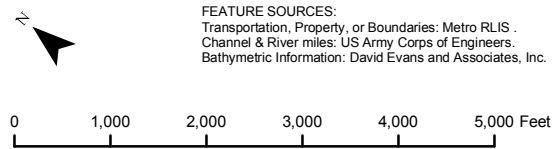
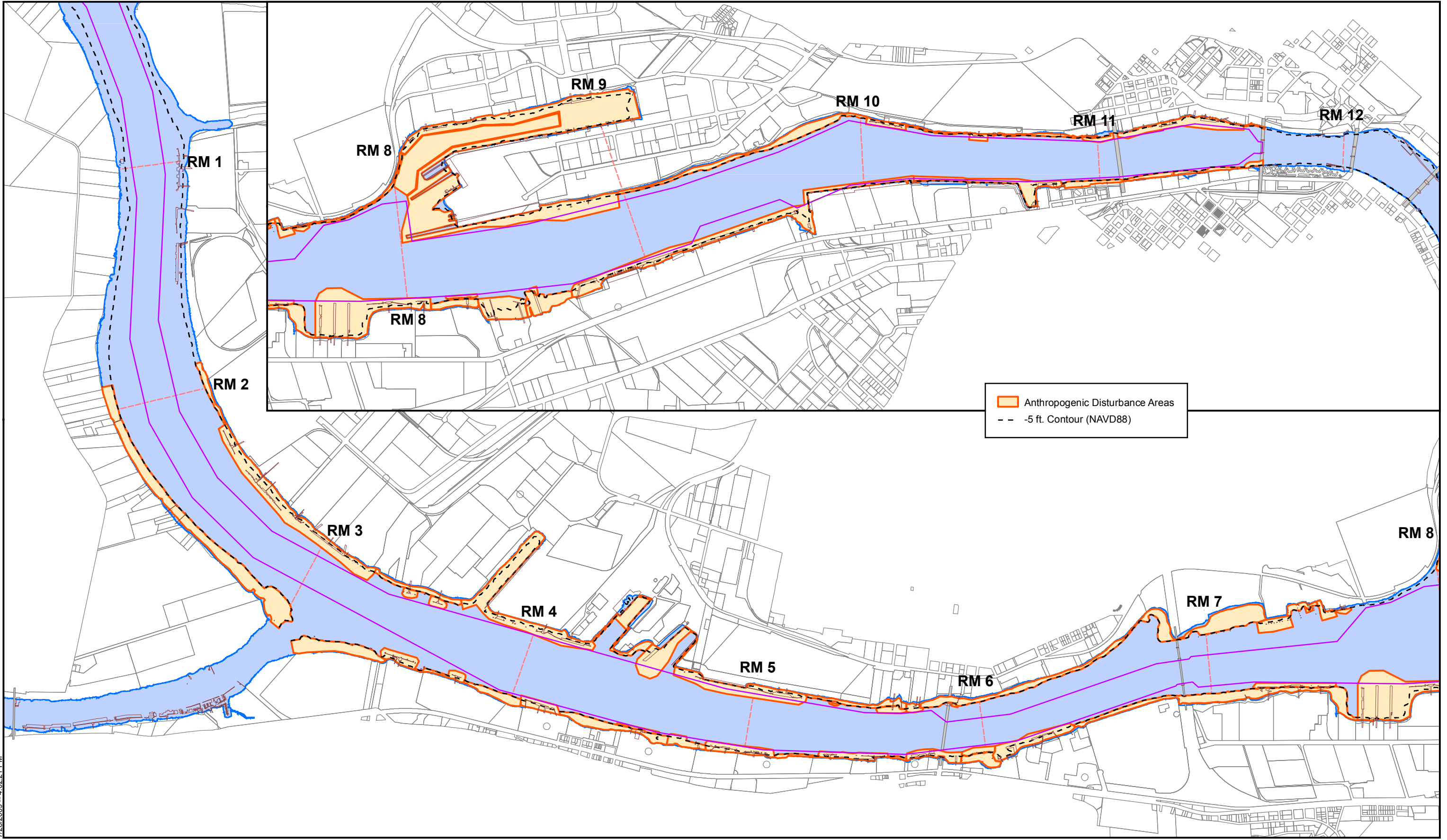


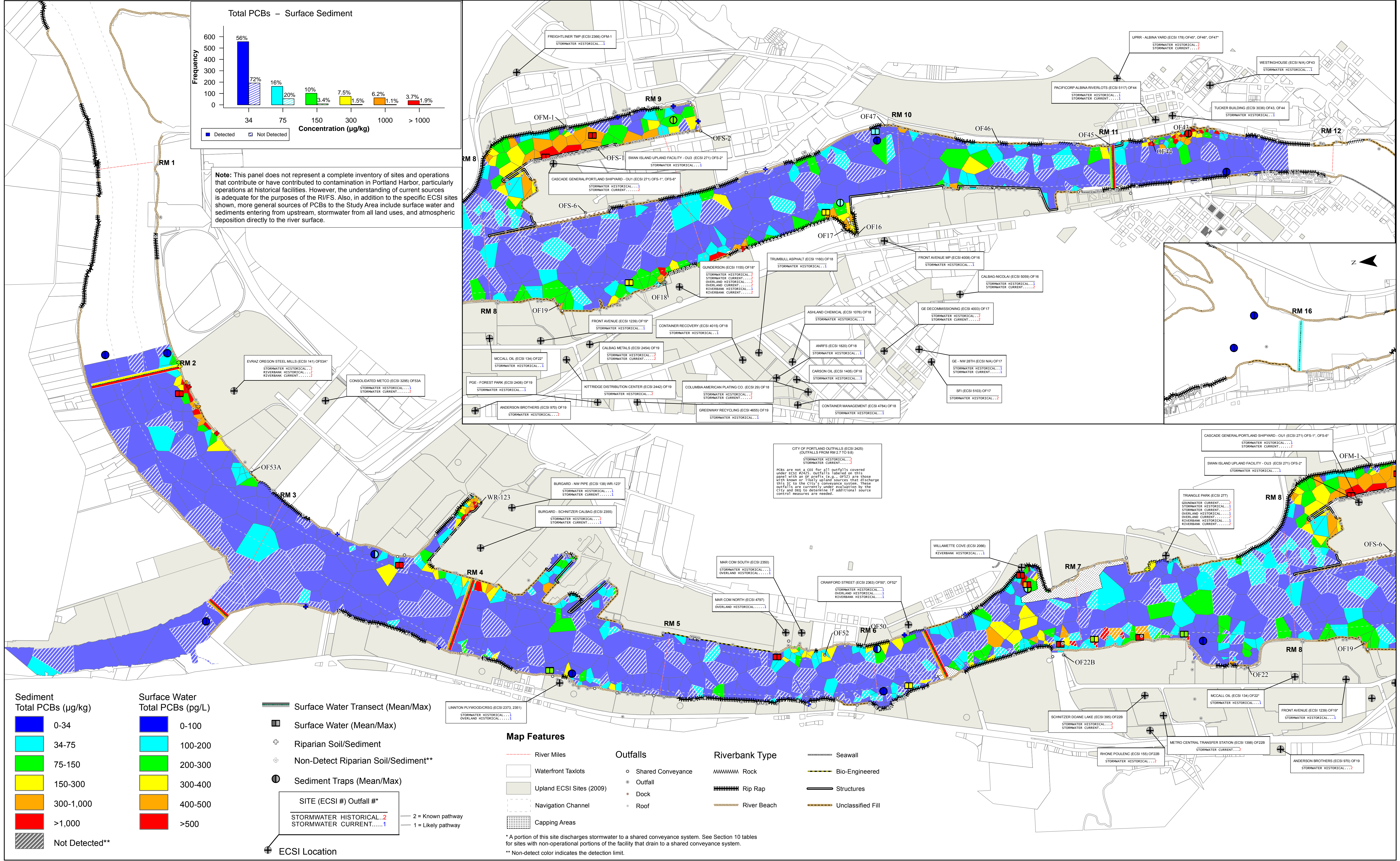
Map Document: (P:\Projects\B0101\_Portland\_Harbor\SubTasks\B0101\_77\_Conceptual\_Site\_Model\Production\_MXD\Second\_Revisions\_Draft\CSM\_AnthroErosion-Disturbance Areas.mxd)  
7/28/2009 4:02:21 PM



FEATURE SOURCES:  
Transportation, Property, or Boundaries: Metro RLIS  
Channel & River miles: US Army Corps of Engineers  
Bathymetric Information: David Evans and Associates, Inc.

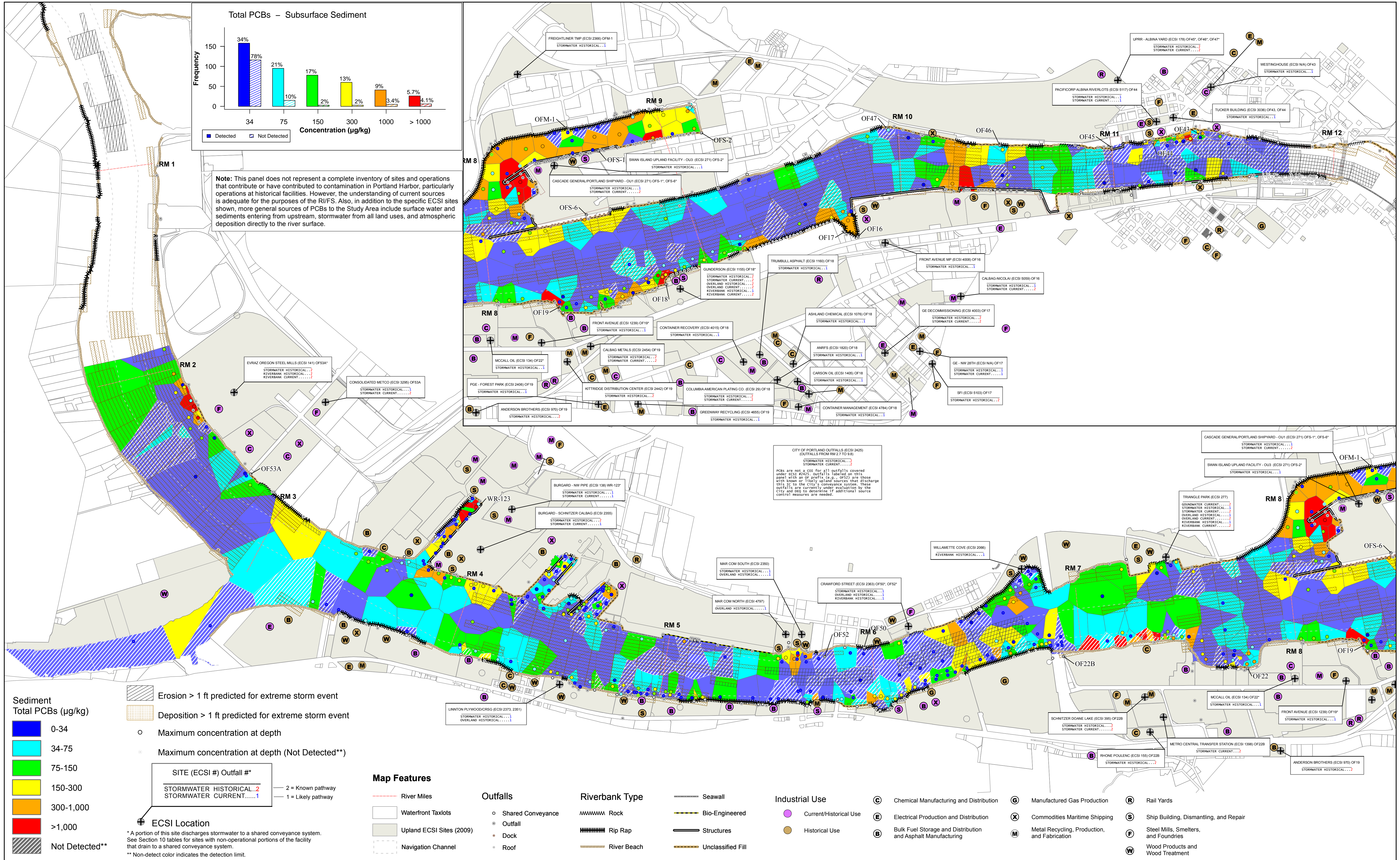
**Map 10.2-1**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Anthropogenic Disturbance Areas





**Panel 10.2-1A**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Total PCBs - Surface Sediment and Abiotic Media



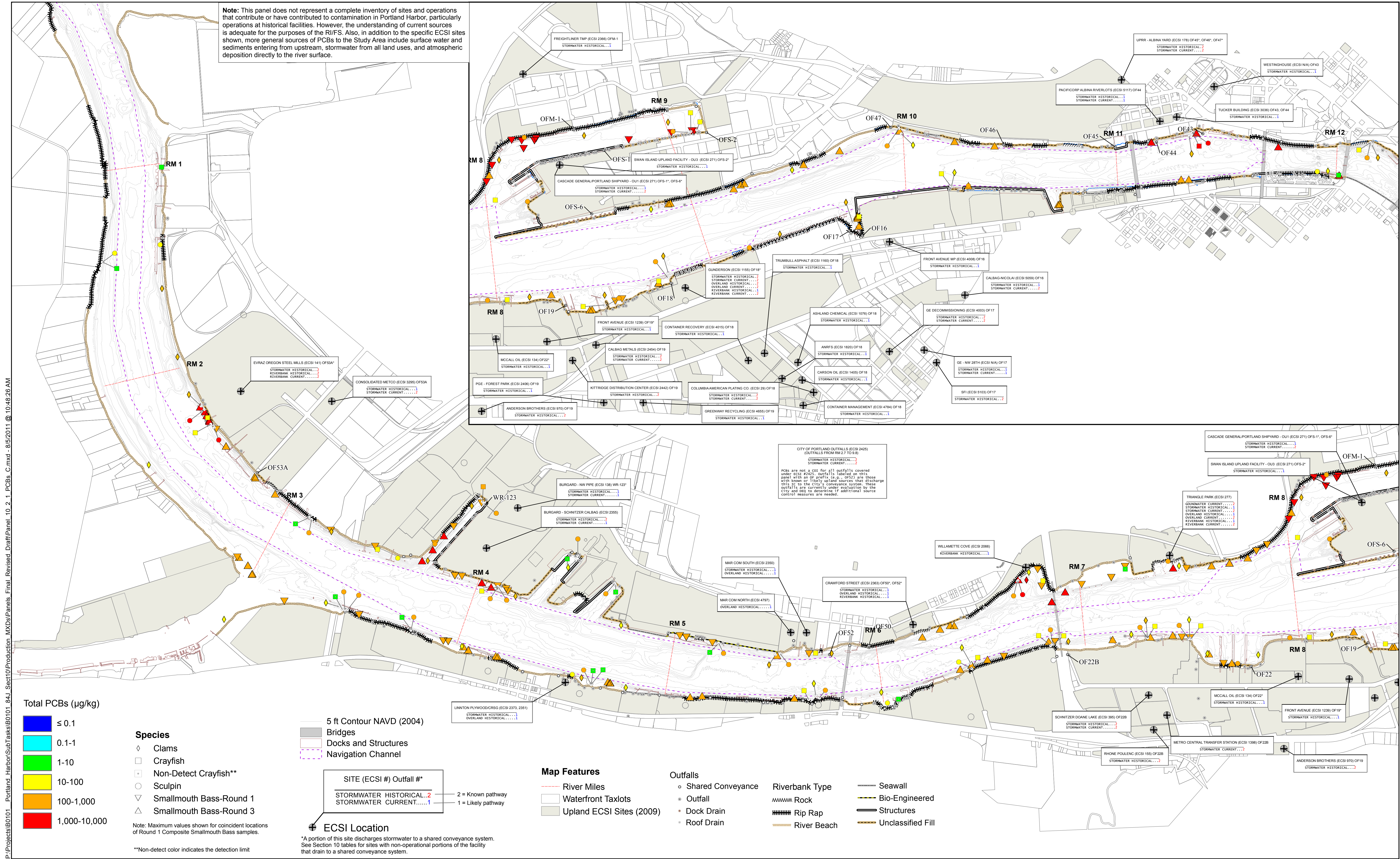


**Panel 10.2-1B**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Total PCBs - Subsurface Sediment

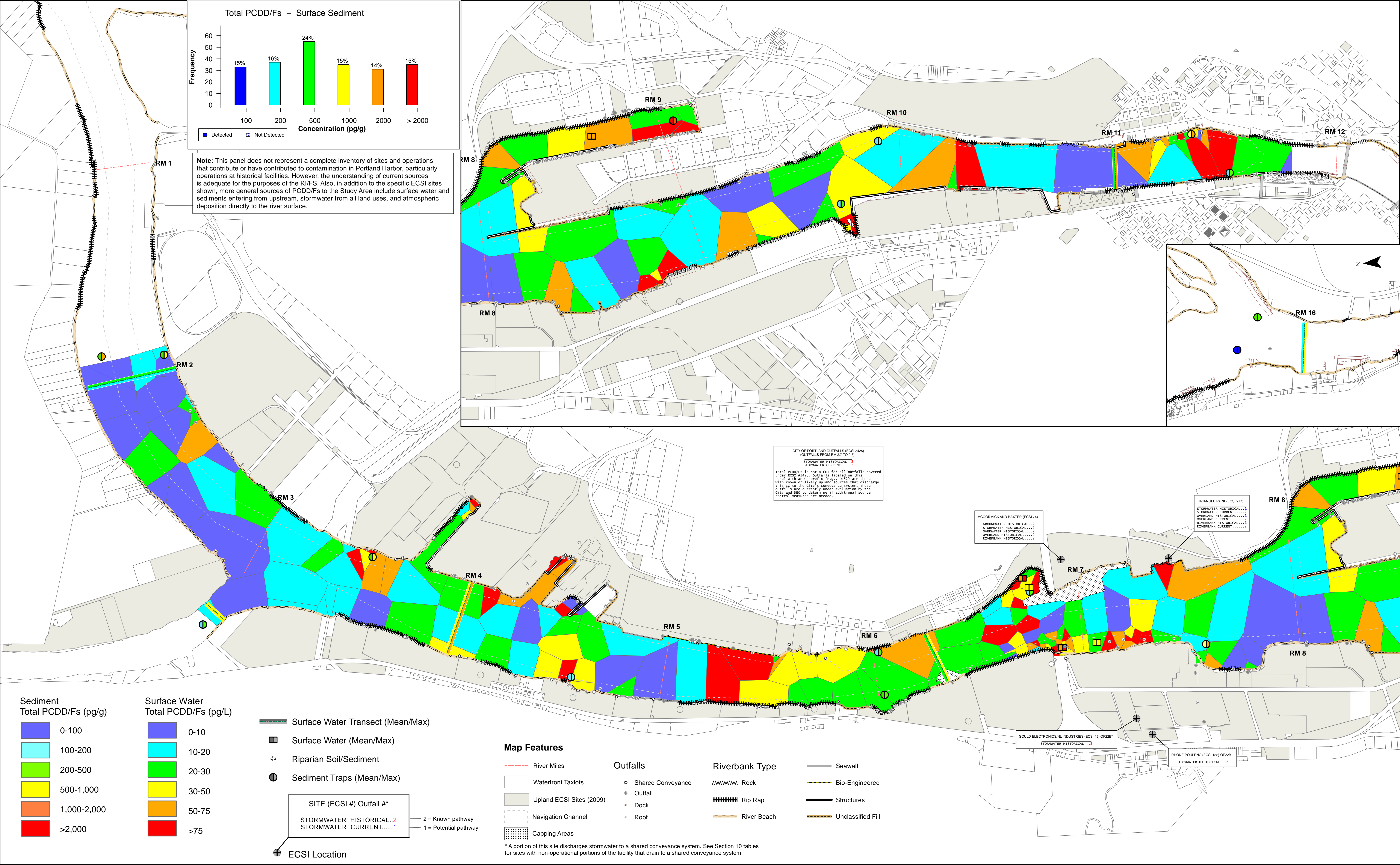


P:\Projects\B0101 - Portland Harbor\SubTasks\B0101 84J\_Sect10\Production\_MXD\B0101 10.2-1 PCBs C.mxd - 8/5/2011 @ 10:48:26 AM

**Note:** This panel does not represent a complete inventory of sites and operations that contribute or have contributed to contamination in Portland Harbor, particularly operations at historical facilities. However, the understanding of current sources is adequate for the purposes of the RI/FS. Also, in addition to the specific ECSI sites shown, more general sources of PCBs to the Study Area include surface water and sediments entering from upstream, stormwater from all land uses, and atmospheric deposition directly to the river surface.

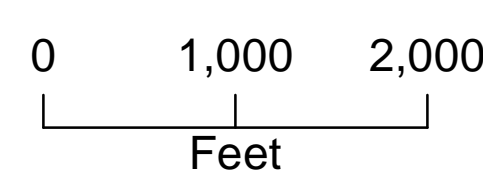
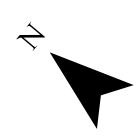
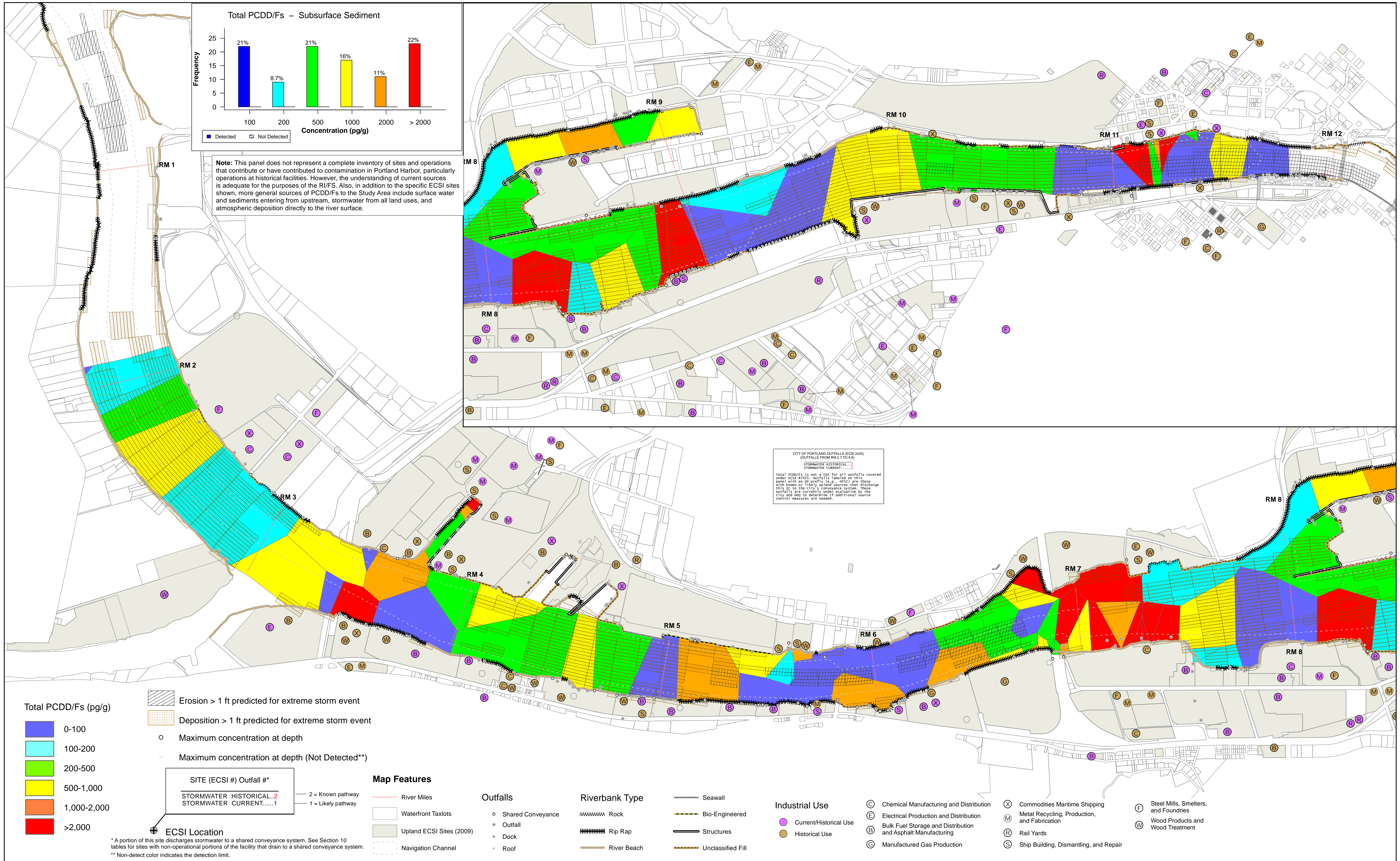




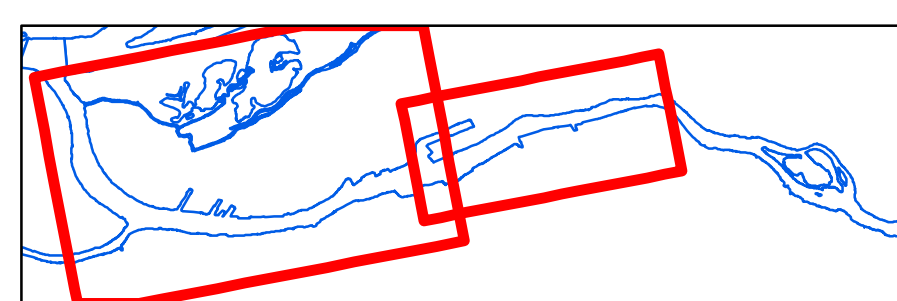


**Panel 10.2-2A**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Total PCDD/Fs  
Surface Sediment and Abiotic Media

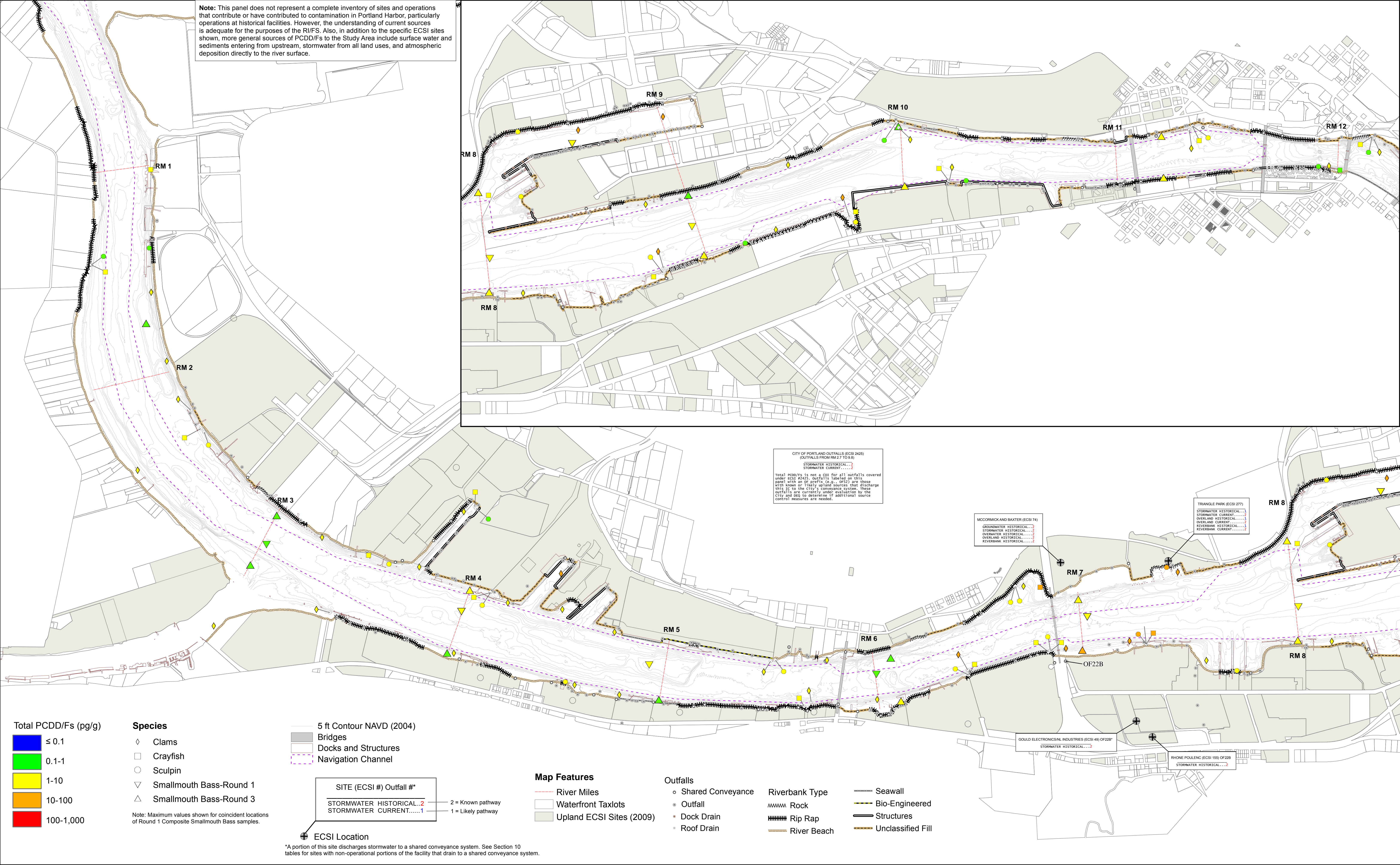




FEATURE SOURCES:  
Transportation, Property, or Boundaries: Metro RLIS.  
Channel & River miles: US Army Corps of Engineers.  
Bathymetric Information: David Evans and Associates, Inc.  
Riverbank Type: Oregon Department of Fish and Wildlife.

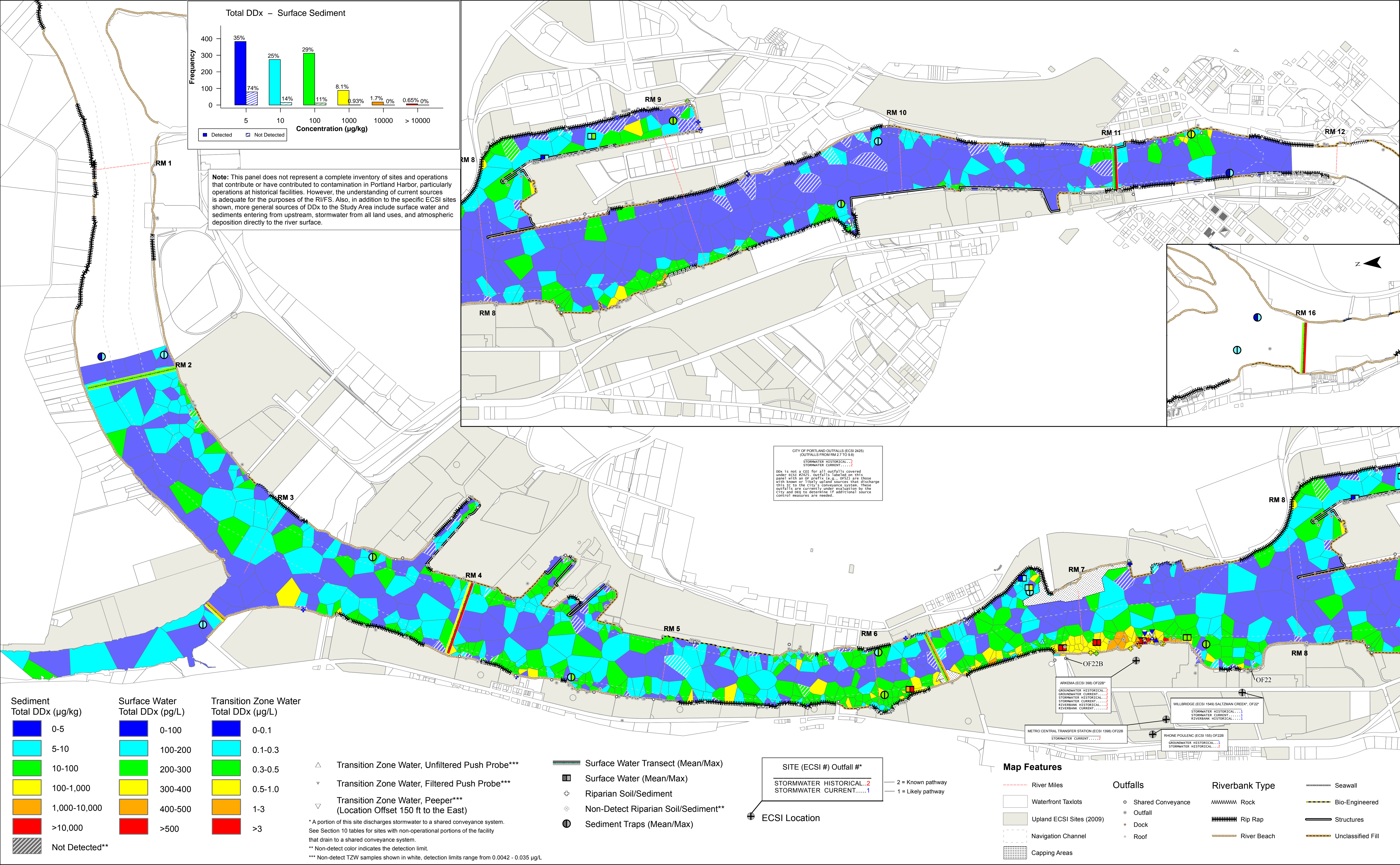




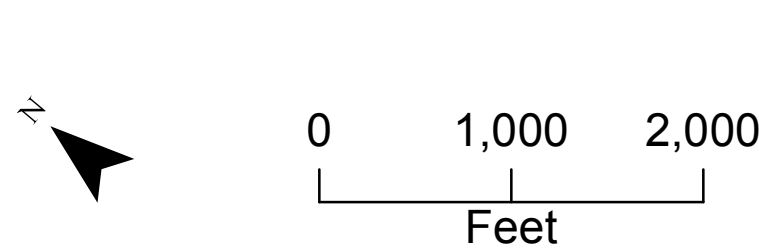
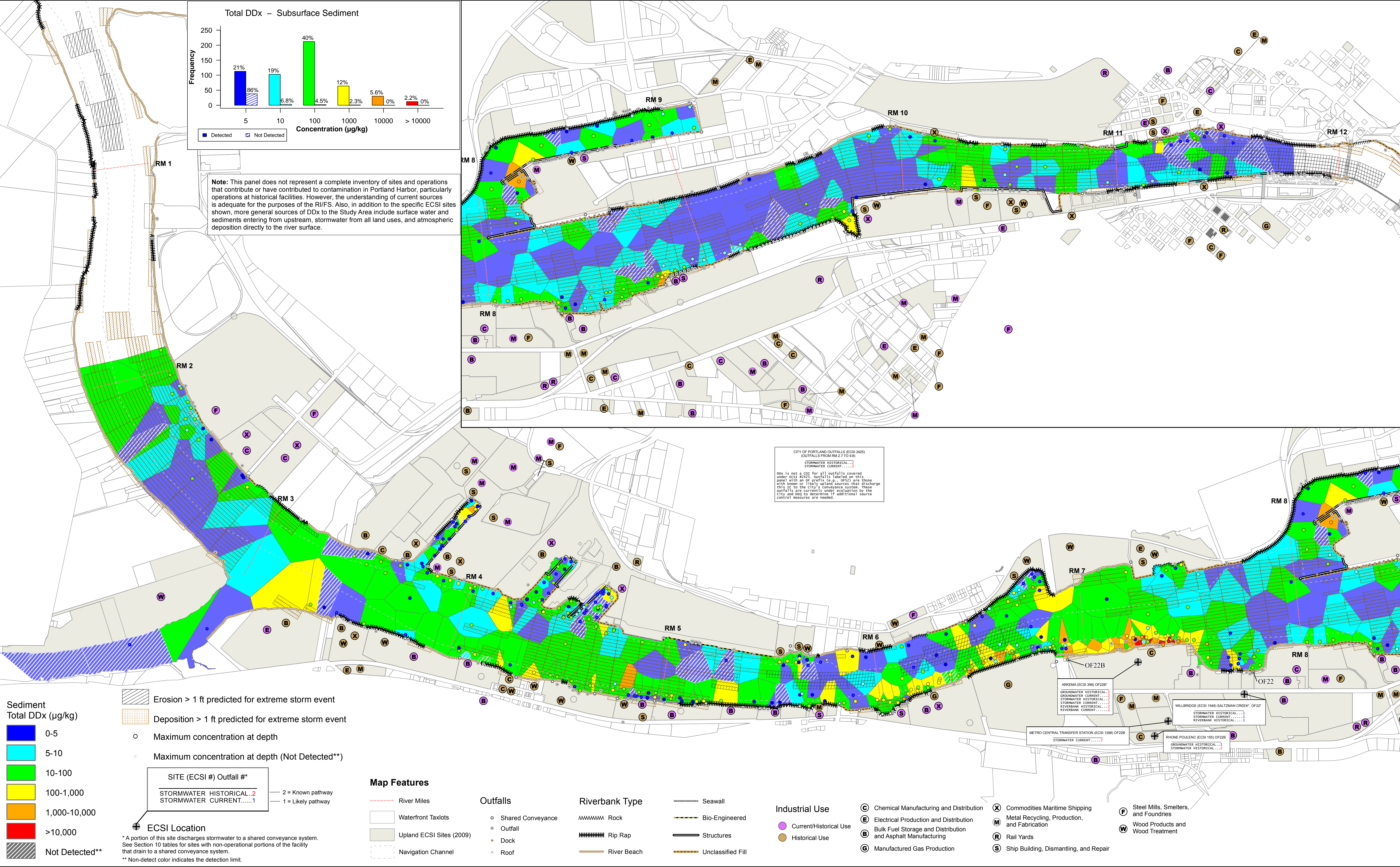


**Panel 10.2-2C**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Total PCDD/Fs - Biota

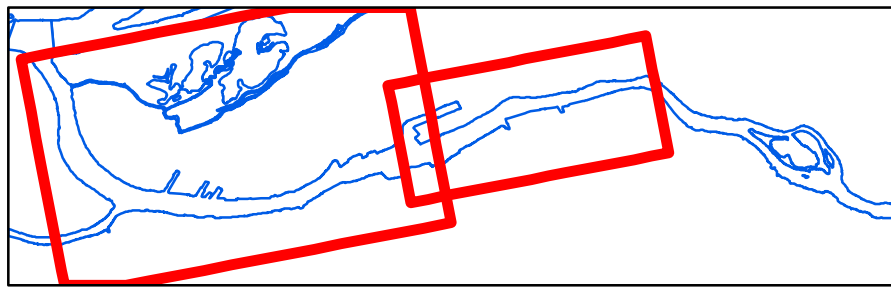






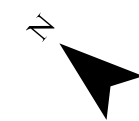
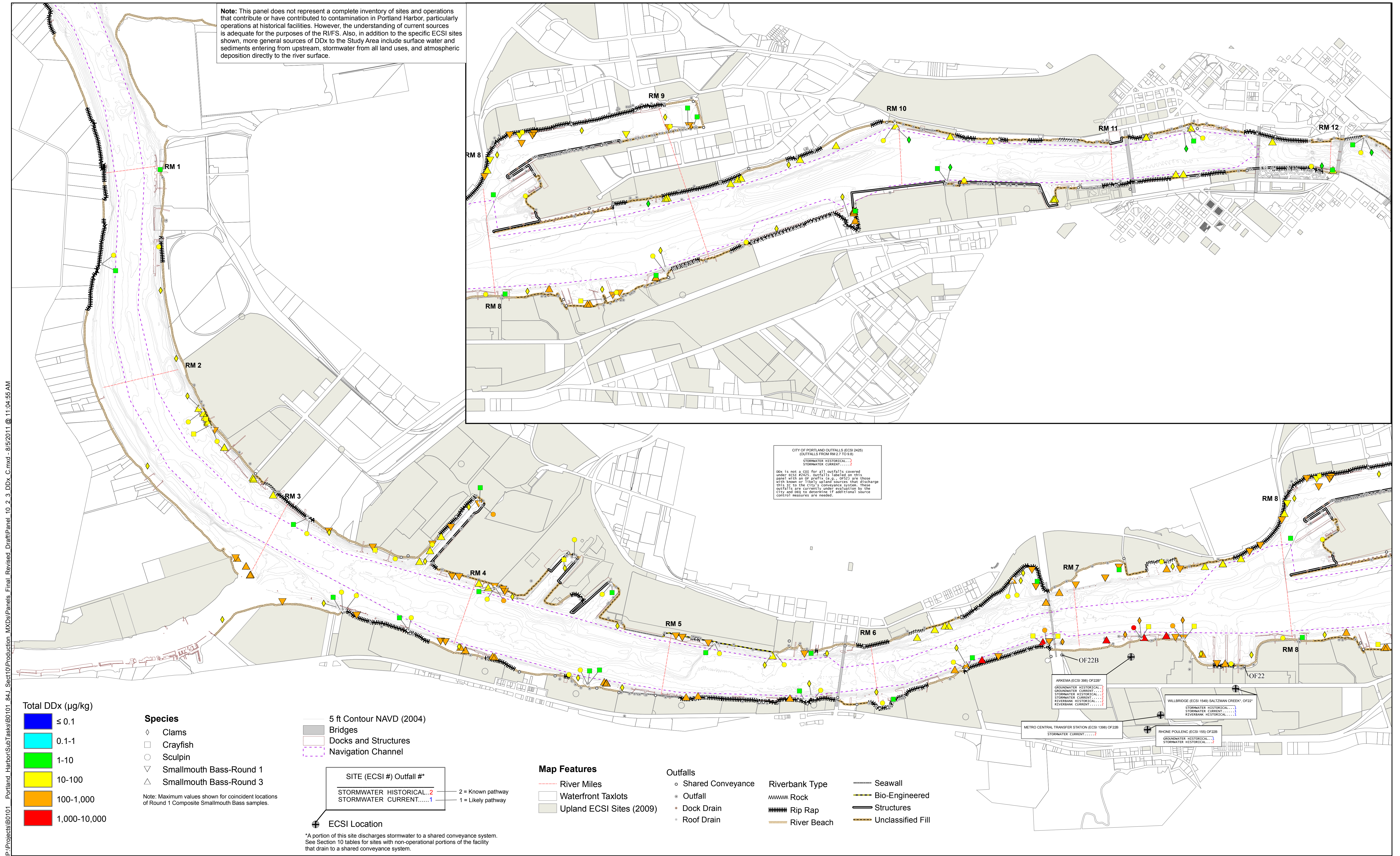


FEATURE SOURCES:  
Transportation, Property, or Boundaries: Metro RLIS.  
Channel & River miles: US Army Corps of Engineers.  
Bathymetric Information: David Evans and Associates, Inc.  
Riverbank Type: Oregon Department of Fish and Wildlife.





P:\Projects\B0101 - Portland Harbor\SubTasks\B0101\_84J\_Sect10\Production\_MXD\Panel10\_2\_3\_DDx\_C.mxd - 8/5/2011 @ 11:04:55 AM

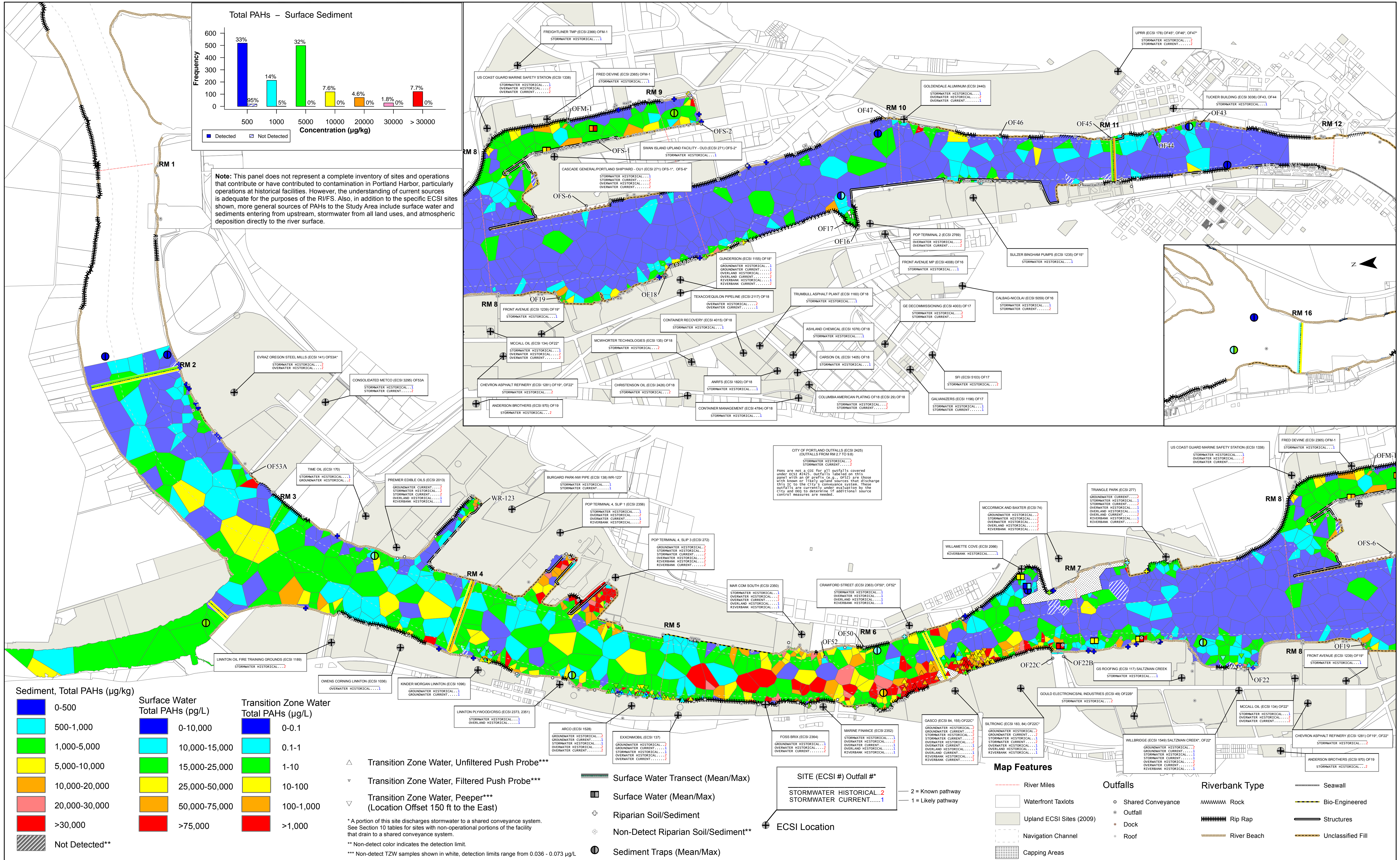


0 1,000 2,000  
Feet

FEATURE SOURCES:  
Transportation, Property, or Boundaries: Metro RI/FS  
Channel & River miles: US Army Corps of Engineers  
Bathymetric Information: David Evans and Associates, Inc.  
Riverbank Type: Oregon Department of Fish and Wildlife

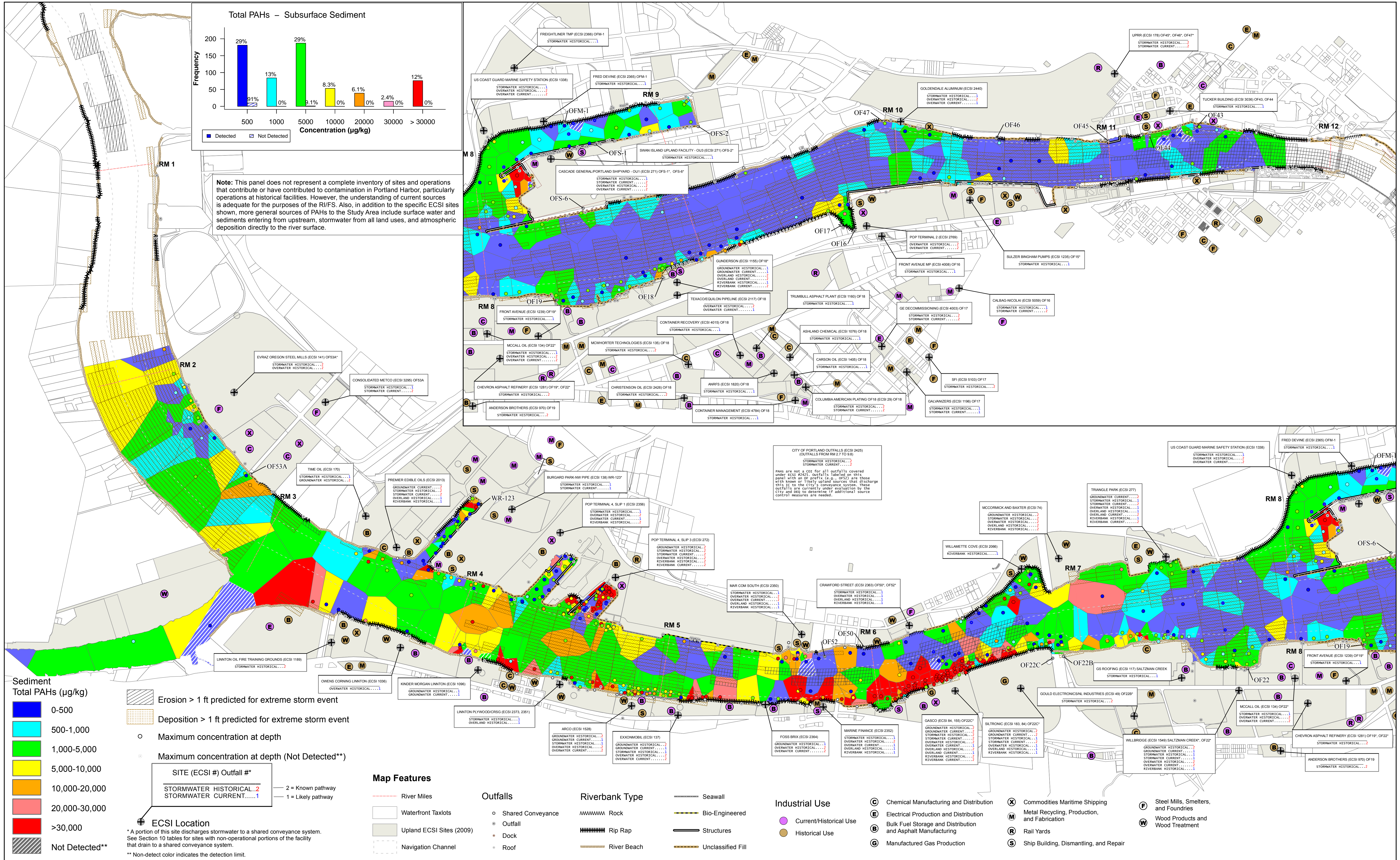






**Panel 10.2-4A**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Total PAHs - Surface Sediment and Abiotic Media

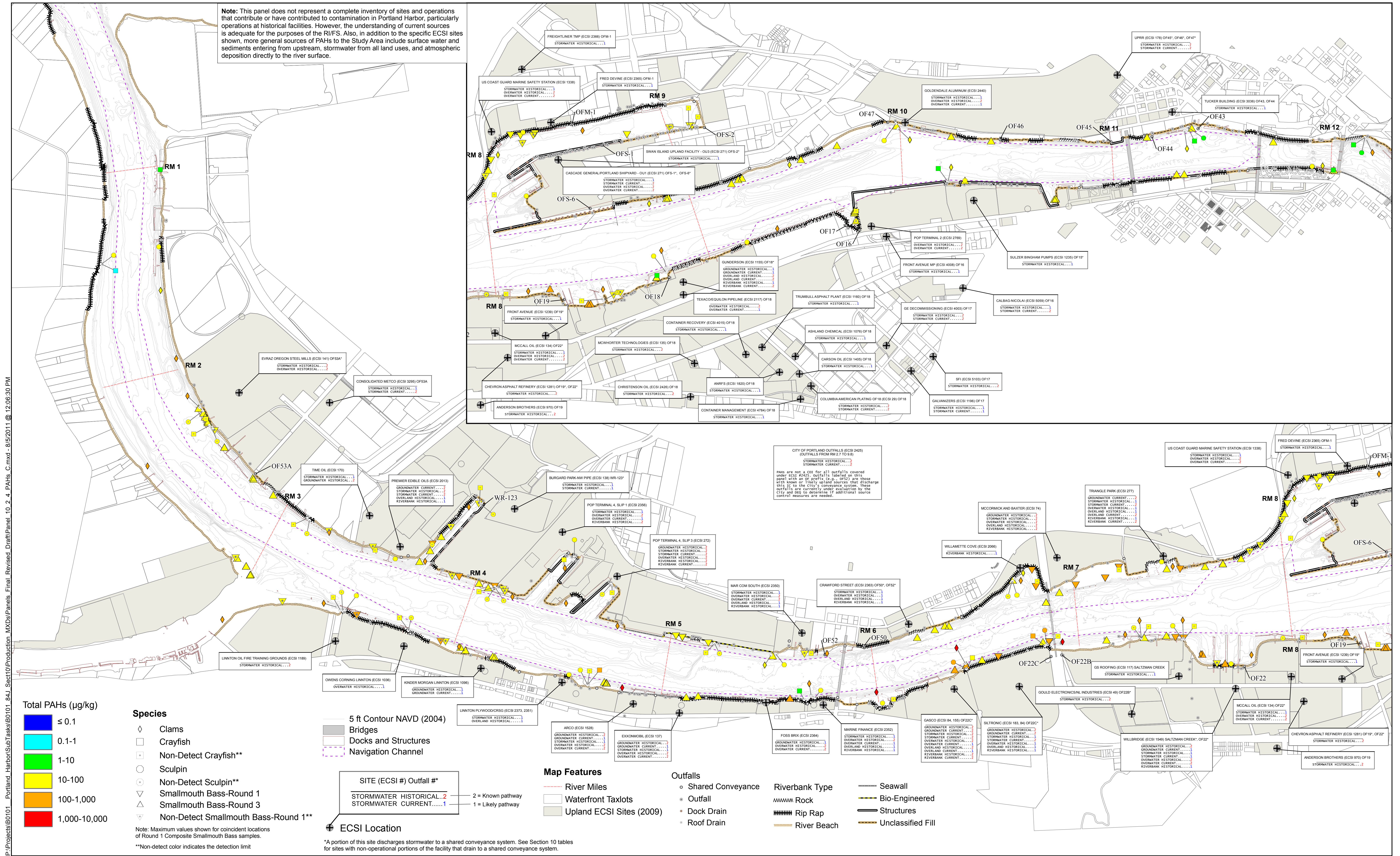




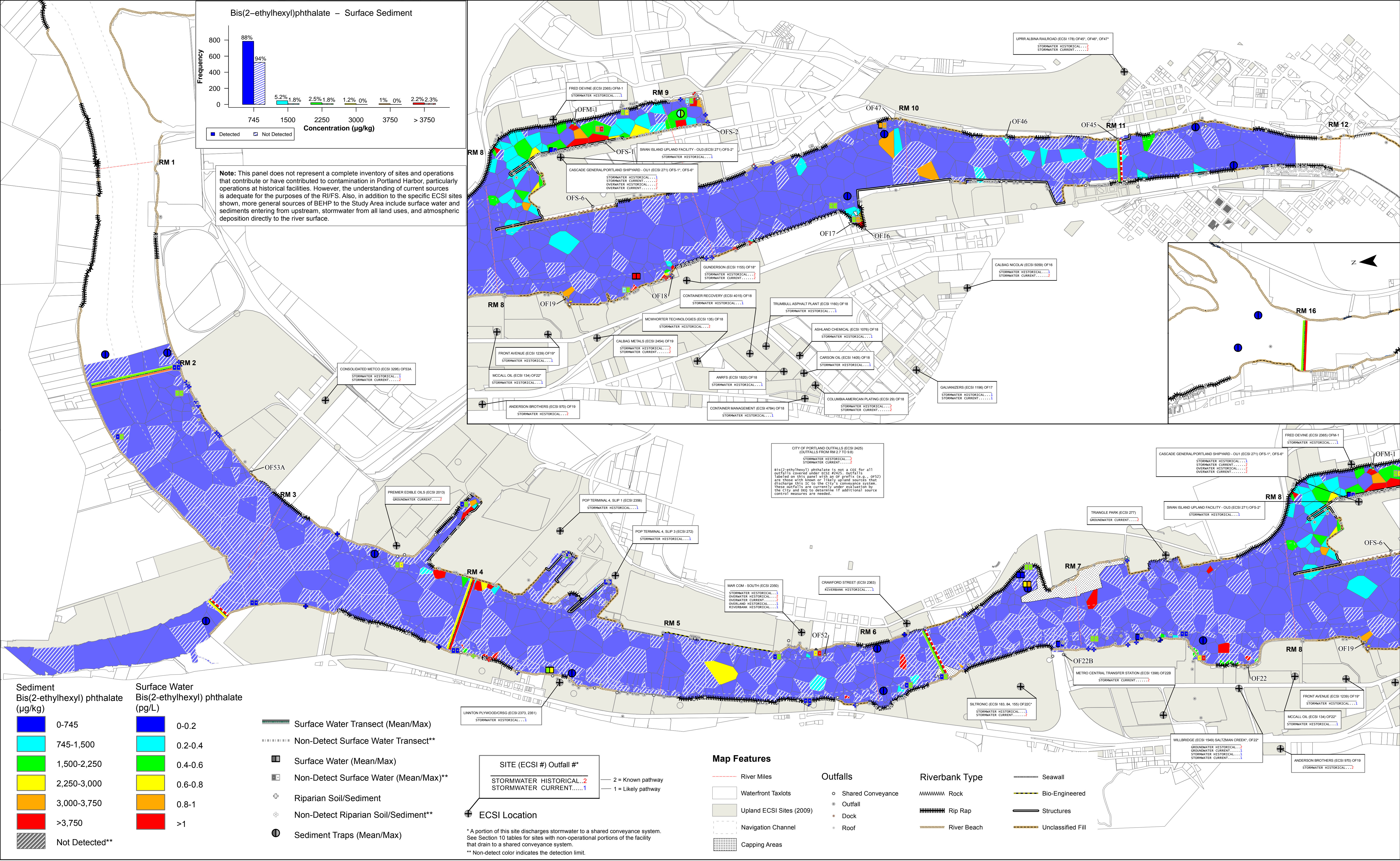
**Panel 10.2-4B**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Total PAHs - Subsurface Sediment



P:\Projects\B0101 - Portland Harbor\SubTasks\B0101\_84J\_Sect10\Production\_MXD\B0101\_84J\_Sect10\_PAHs\_C.mxd - 8/5/2011 @ 12:06:30 PM

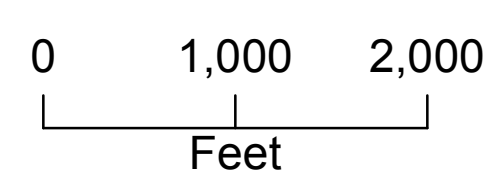
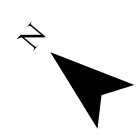
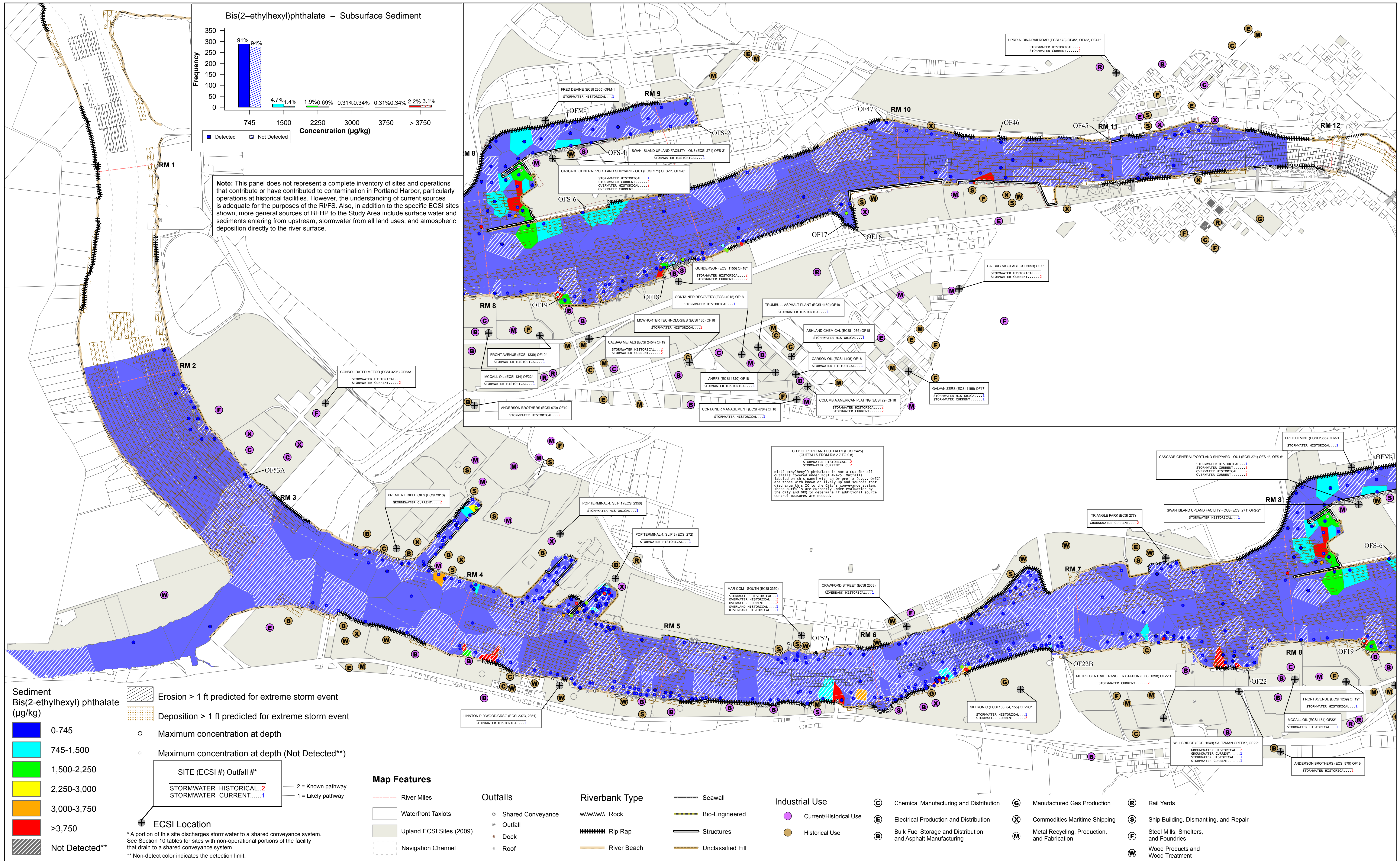




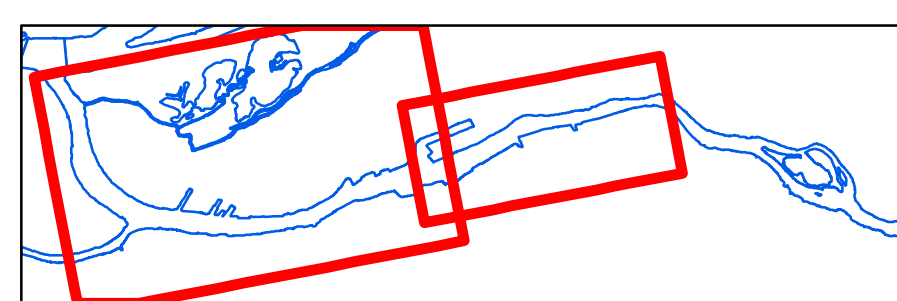


**Panel 10.2-5A**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Bis(2-ethylhexyl) phthalate  
Surface Sediment and Abiotic Media





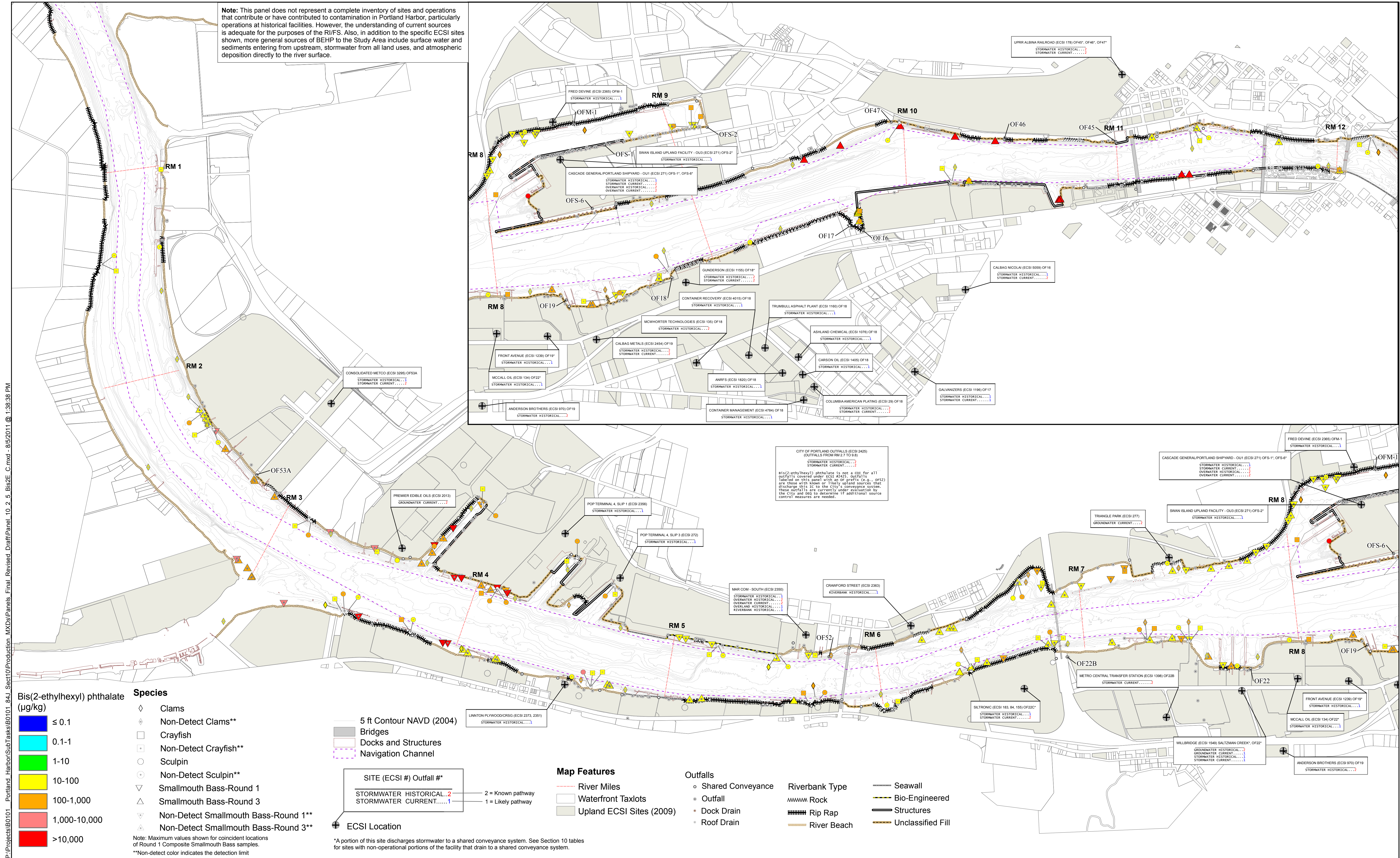
FEATURE SOURCES:  
Transportation, Property, or Boundaries: Metro RLIS.  
Channel & River miles: US Army Corps of Engineers.  
Bathymetric Information: David Evans and Associates, Inc.  
Riverbank Type: Oregon Department of Fish and Wildlife.





P:\Projects\B0101 - Portland Harbor\SubTasks\B0101\_84J\_Sect10\Production\_MXD\B0101\_84J\_Sect10\_2\_5\_Bis2E\_C.mxd - 8/5/2011 @ 1:38:38 PM

**Note:** This panel does not represent a complete inventory of sites and operations that contribute or have contributed to contamination in Portland Harbor, particularly operations at historical facilities. However, the understanding of current sources is adequate for the purposes of the RI/FS. Also, in addition to the specific ECSI sites shown, more general sources of BEHP to the Study Area include surface water and sediments entering from upstream, stormwater from all land uses, and atmospheric deposition directly to the river surface.



**Panel 10.2-5C**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Bis(2-ethylhexyl) phthalate - Biota



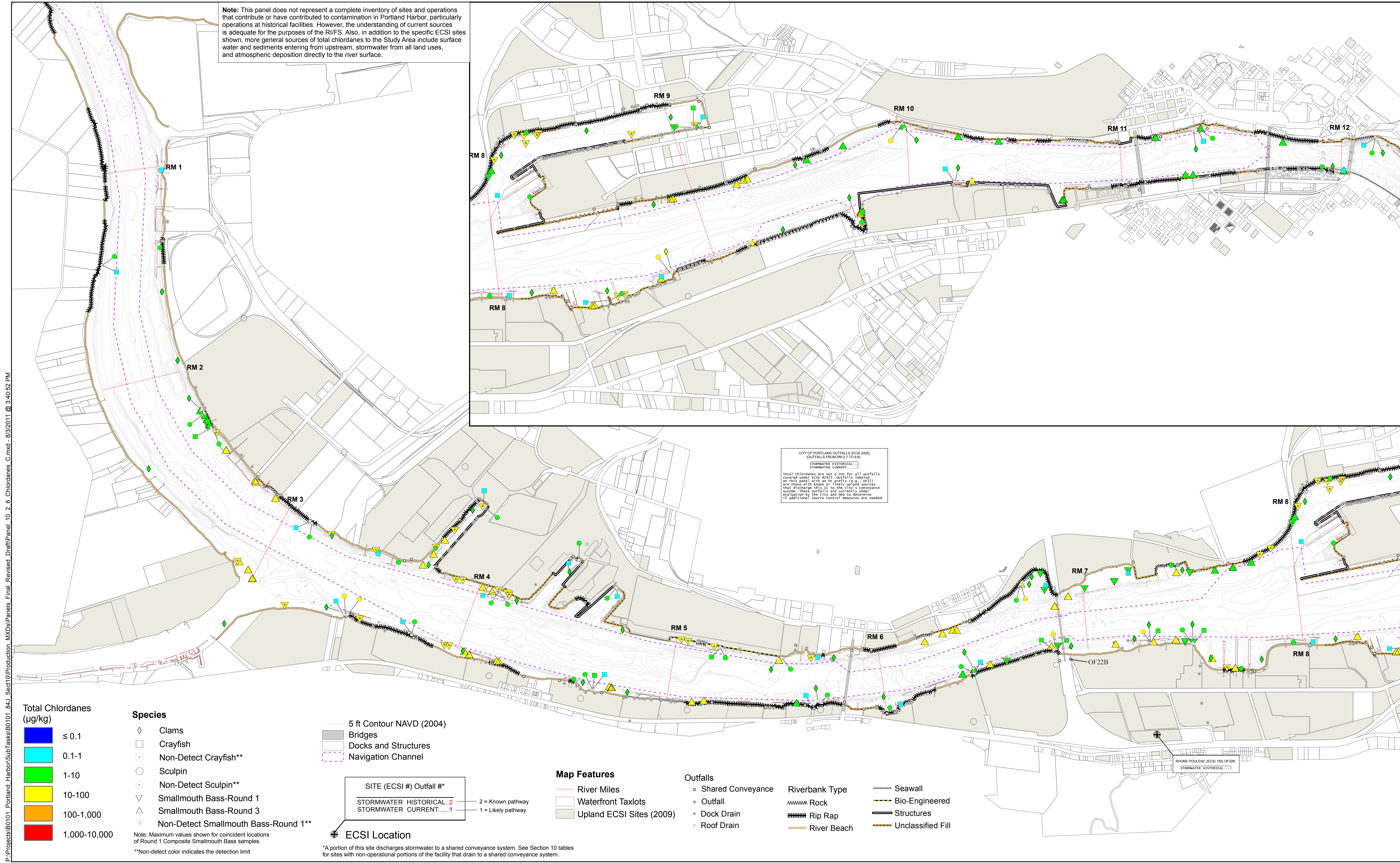








P:\Projects\B0101 - Portland Harbor\SubTasks\B0101\_841\_Sect10\Production\MXD\Panel10\_2\_6\_Chlordanes\_C.mxd - 9/3/2011 @ 3:40:52 PM





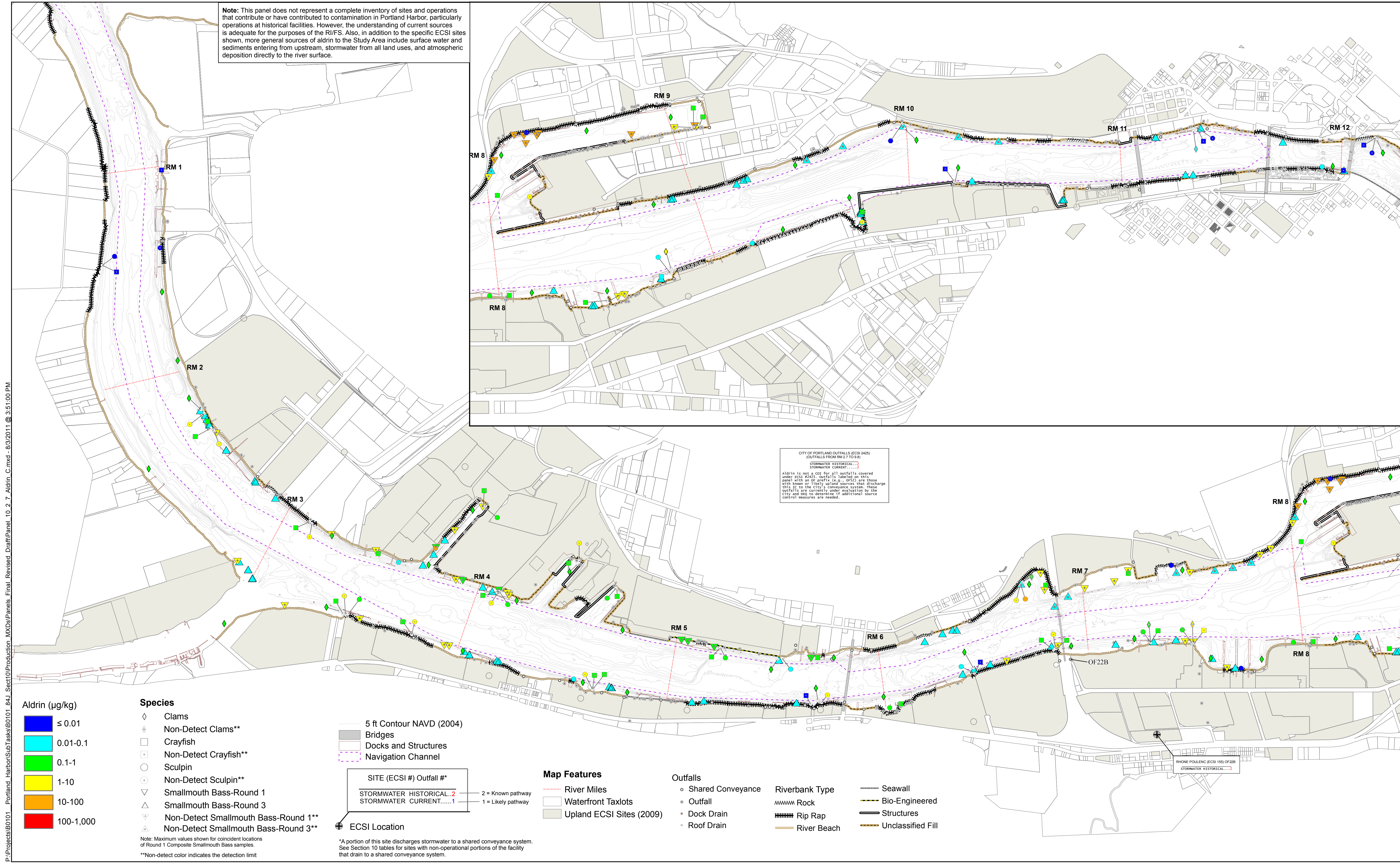








P:\Projects\B0101 - Portland Harbor\SubTasks\B0101 84J\_Sect10\Production\_MXD\B0101\_Panels\_Final\_Revise Draft\Panel\_10 2 7 Aldrin\_C.mxd - 8/3/2011 @ 3:51:00 PM



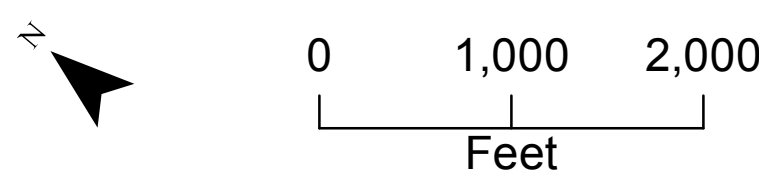
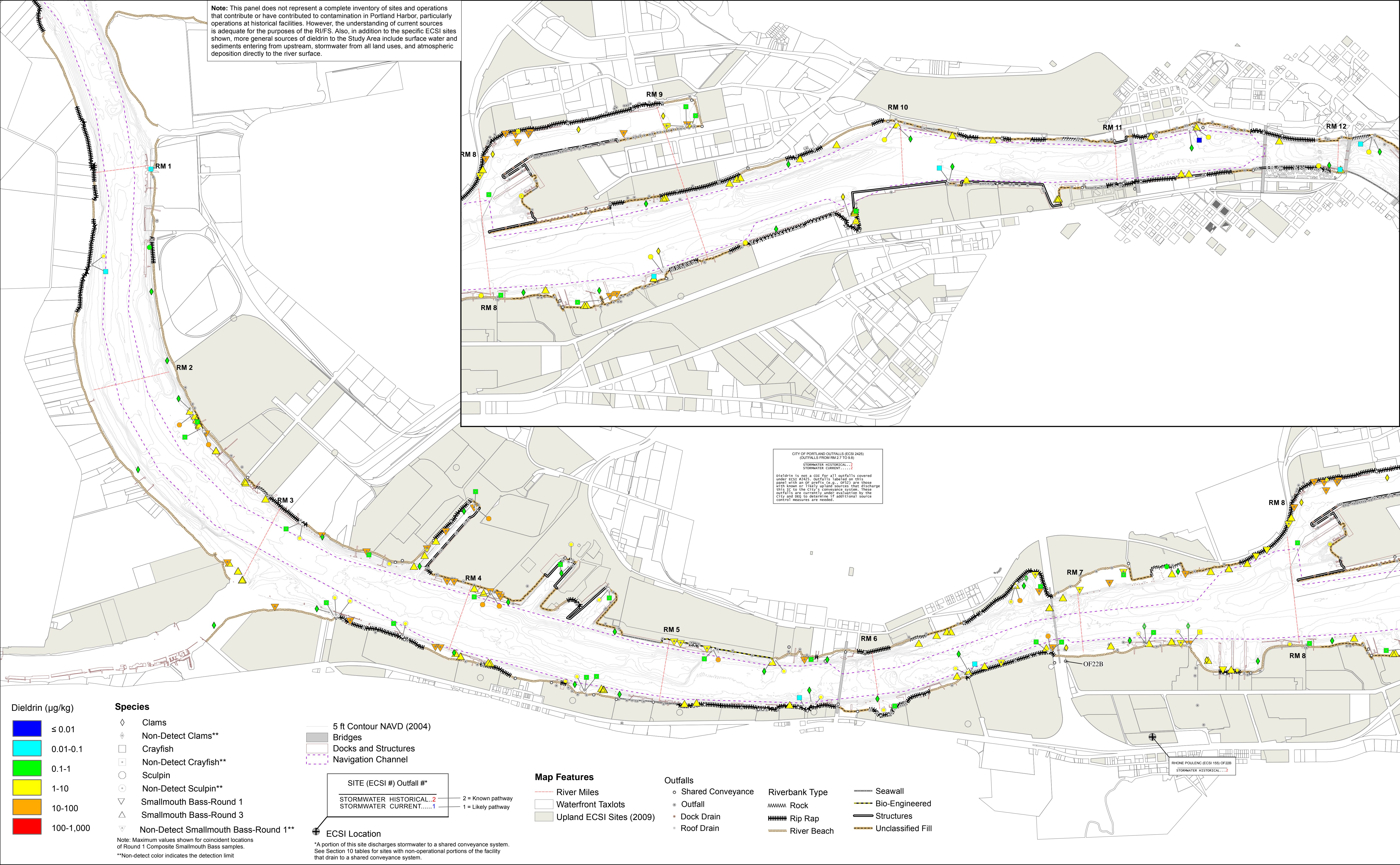




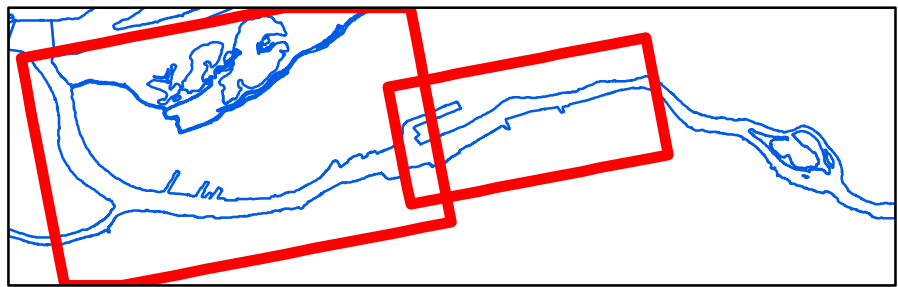




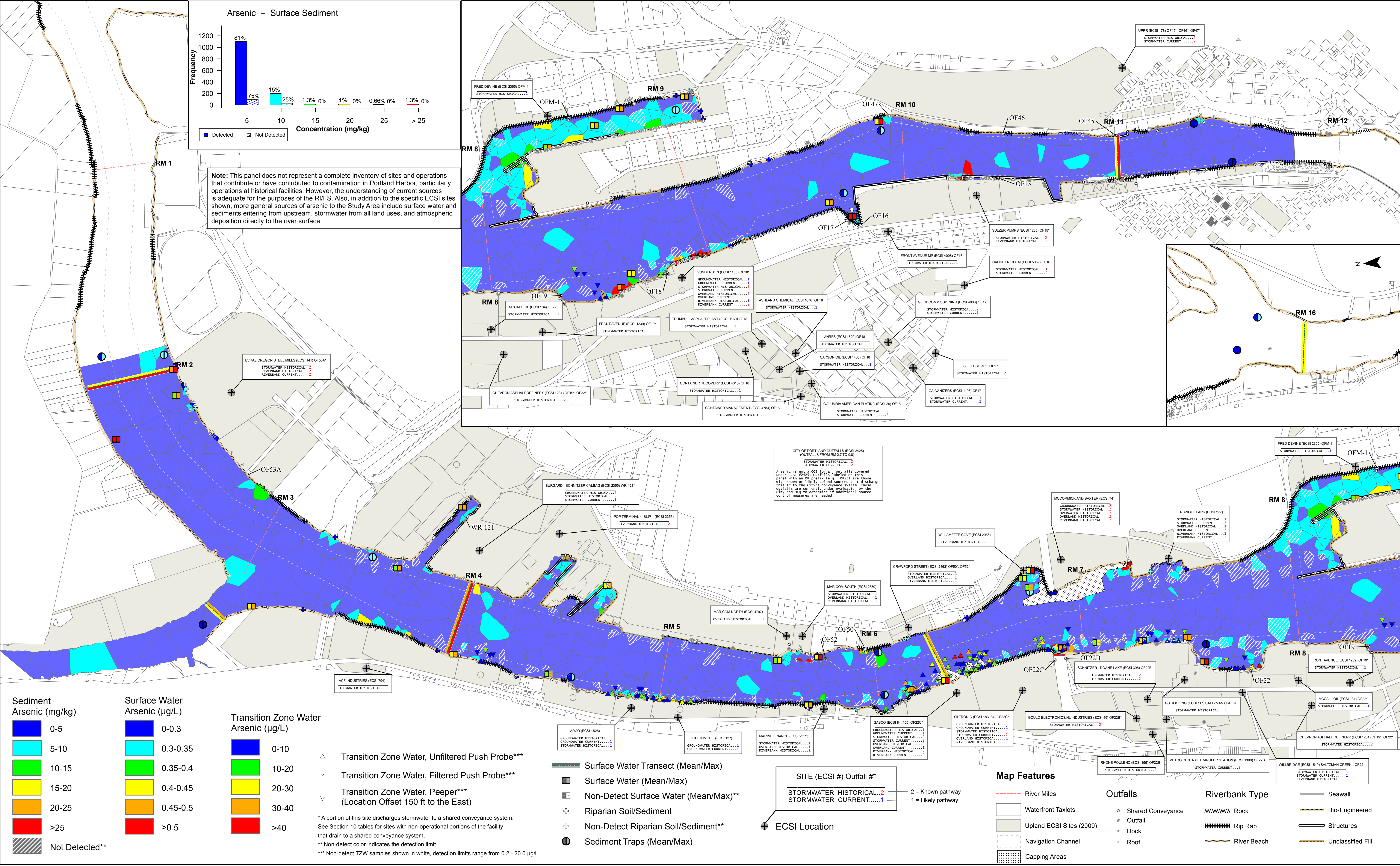




FEATURE SOURCES:  
Transportation, Property, or Boundaries: Metro RLIS.  
Channel & River miles: US Army Corps of Engineers.  
Bathymetric Information: David Evans and Associates, Inc.  
Riverbank Type: Oregon Department of Fish and Wildlife.





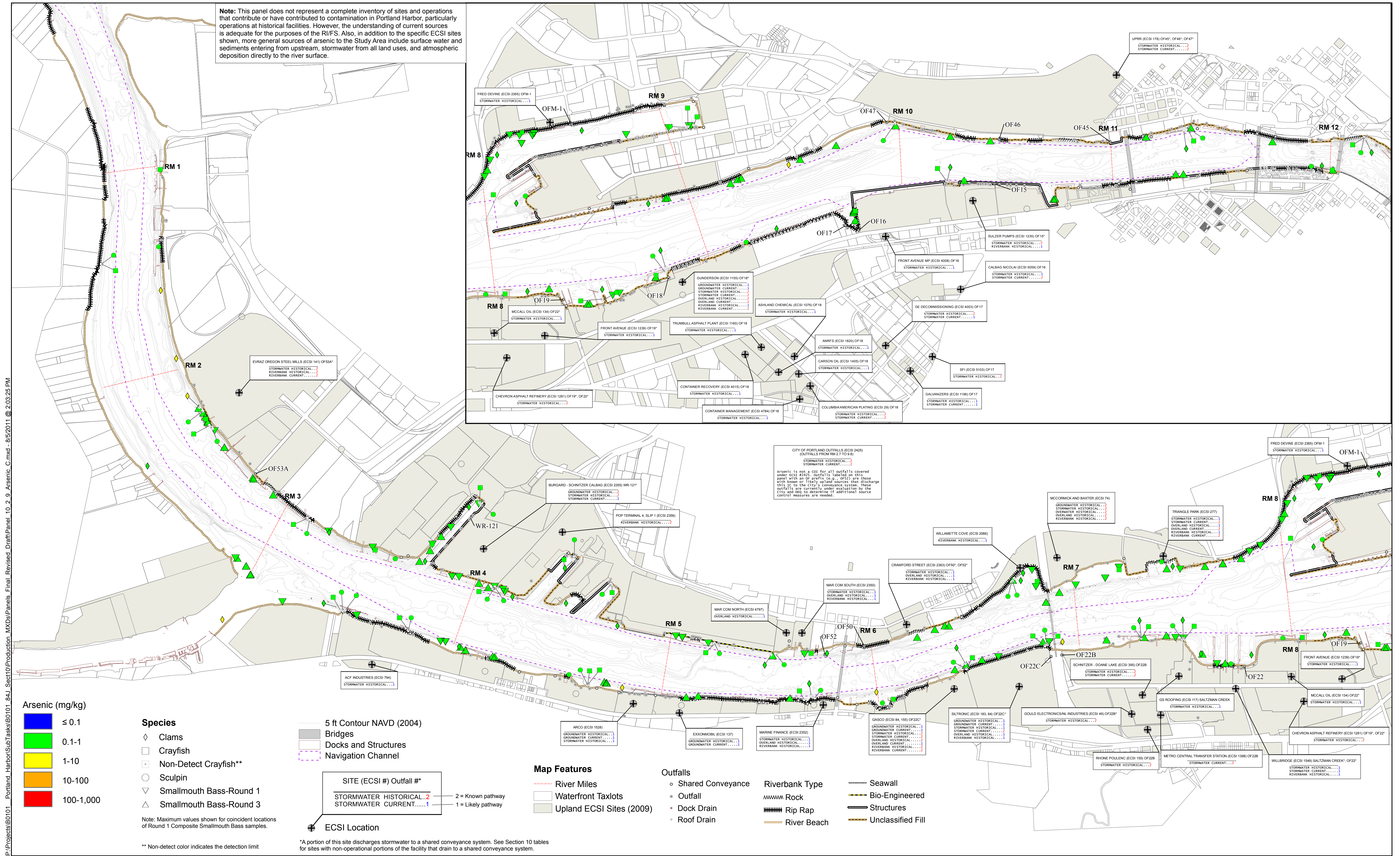




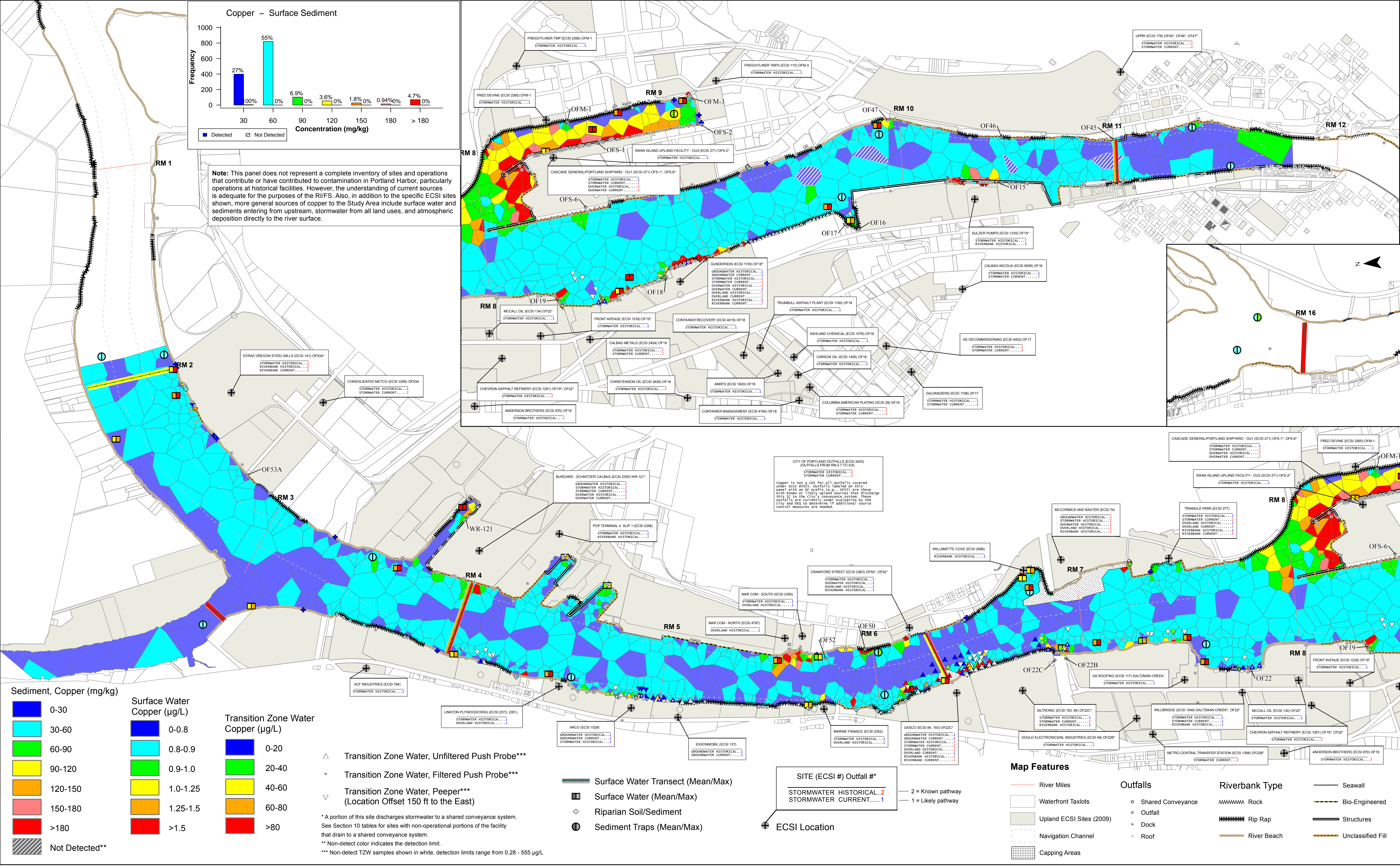




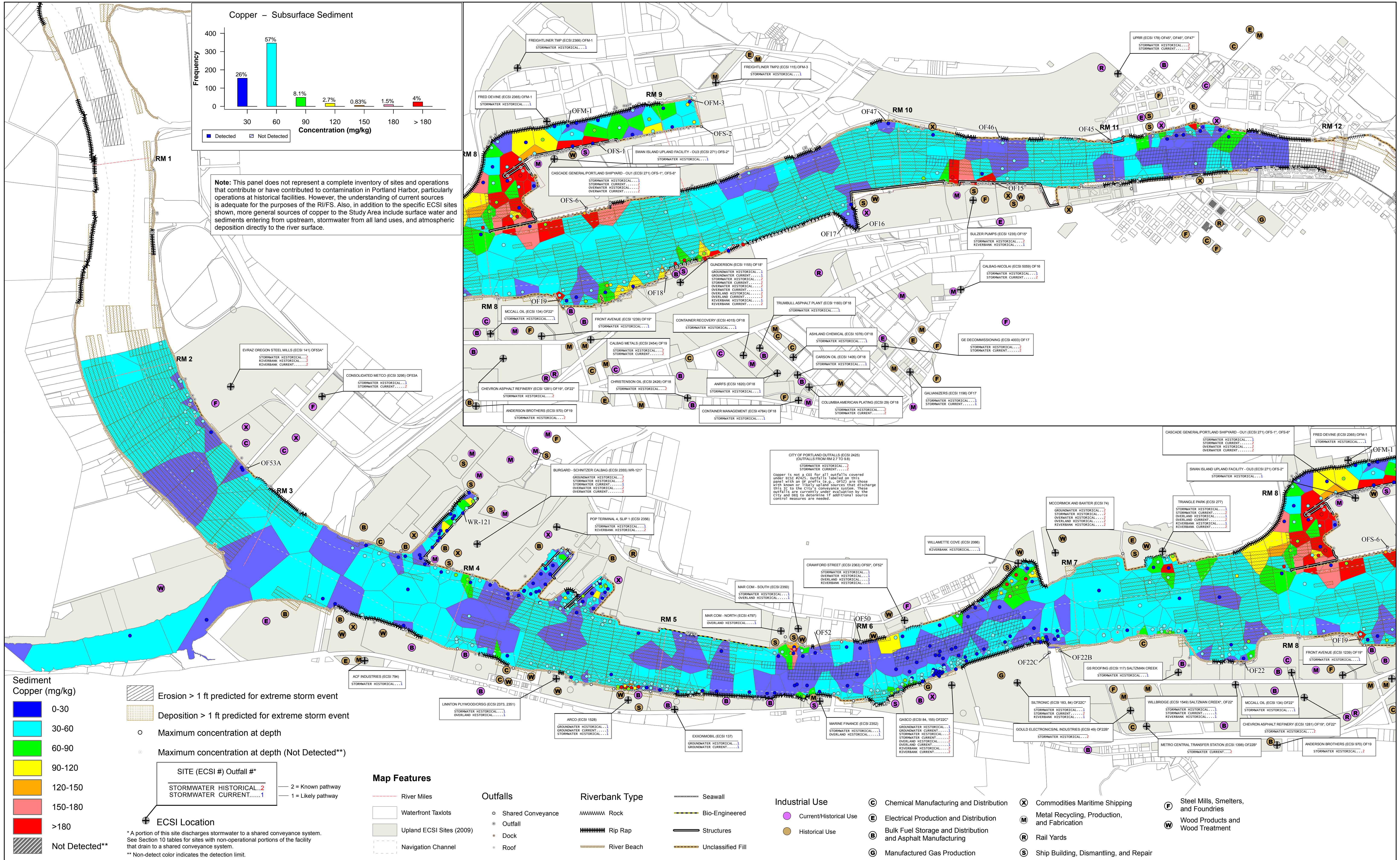
P:\Projects\B0101 - Portland Harbor\SubTasks\B0101\_84J\_Sect10\Production\_MXD\B0101\_Panels\_Final\_Updated\_Draft\Panel 10.2.9\_Arsenic\_Cmxd - 8/6/2011 @ 2:03:25 PM





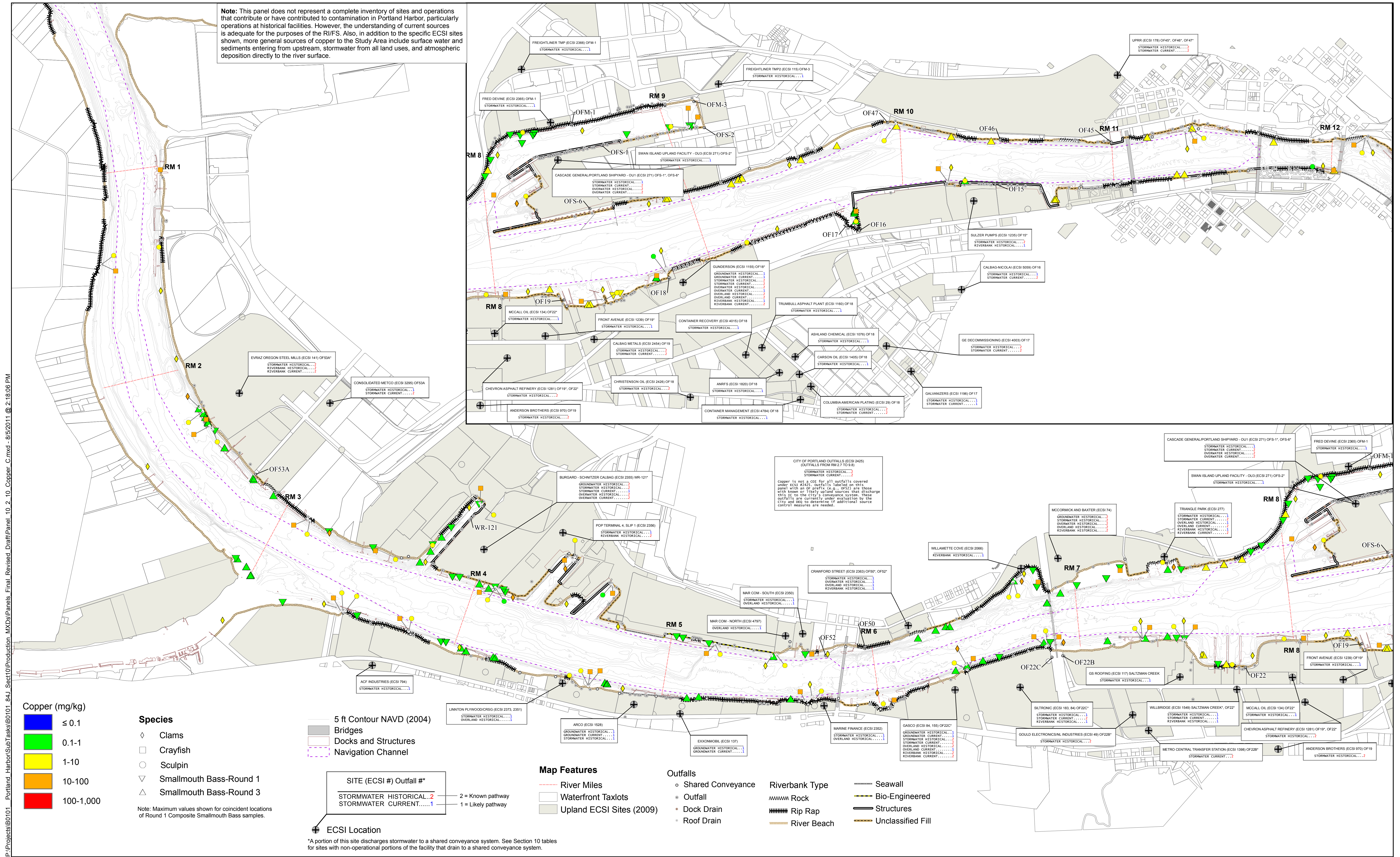






**Panel 10.2-10B**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Copper - Subsurface Sediment







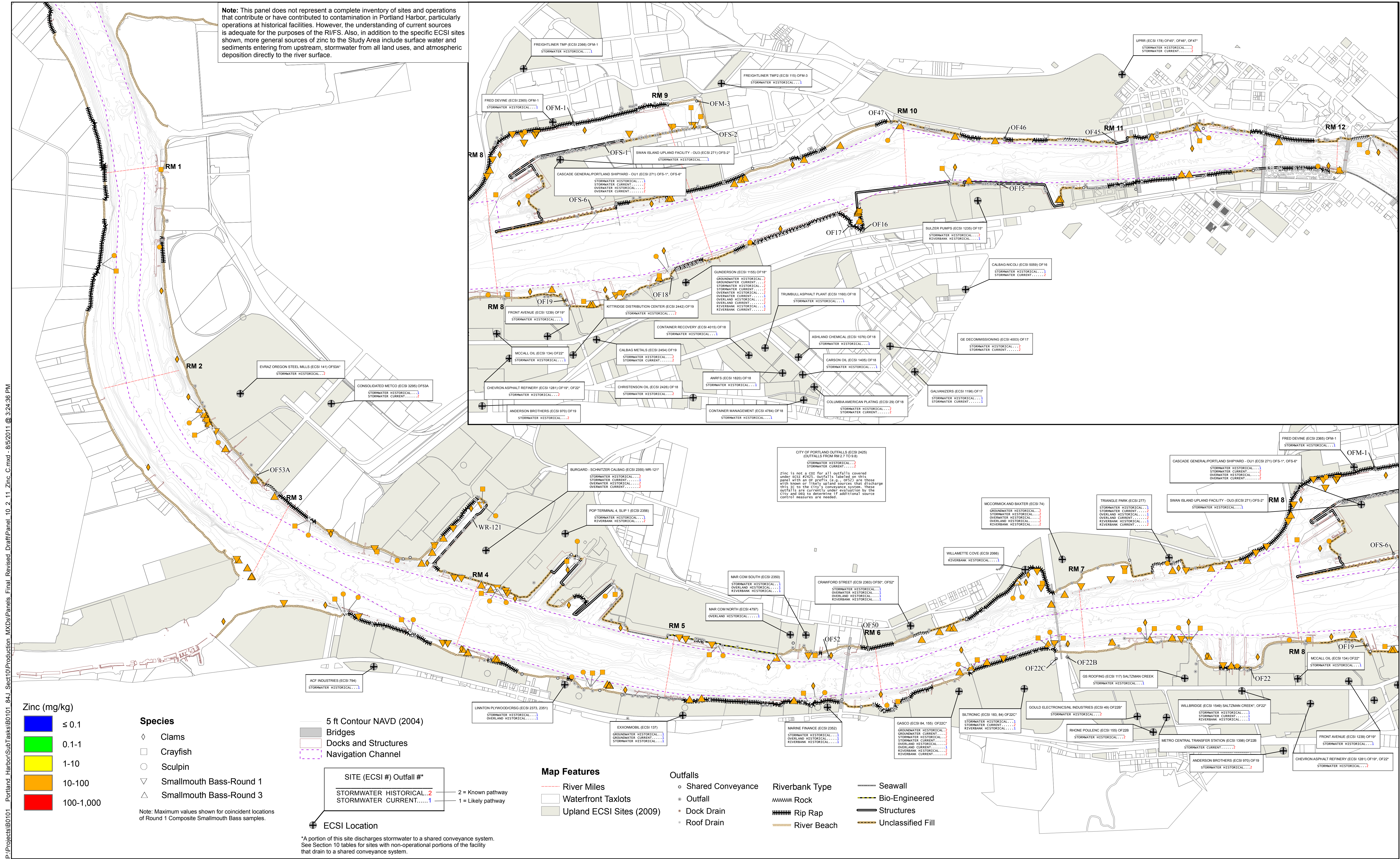




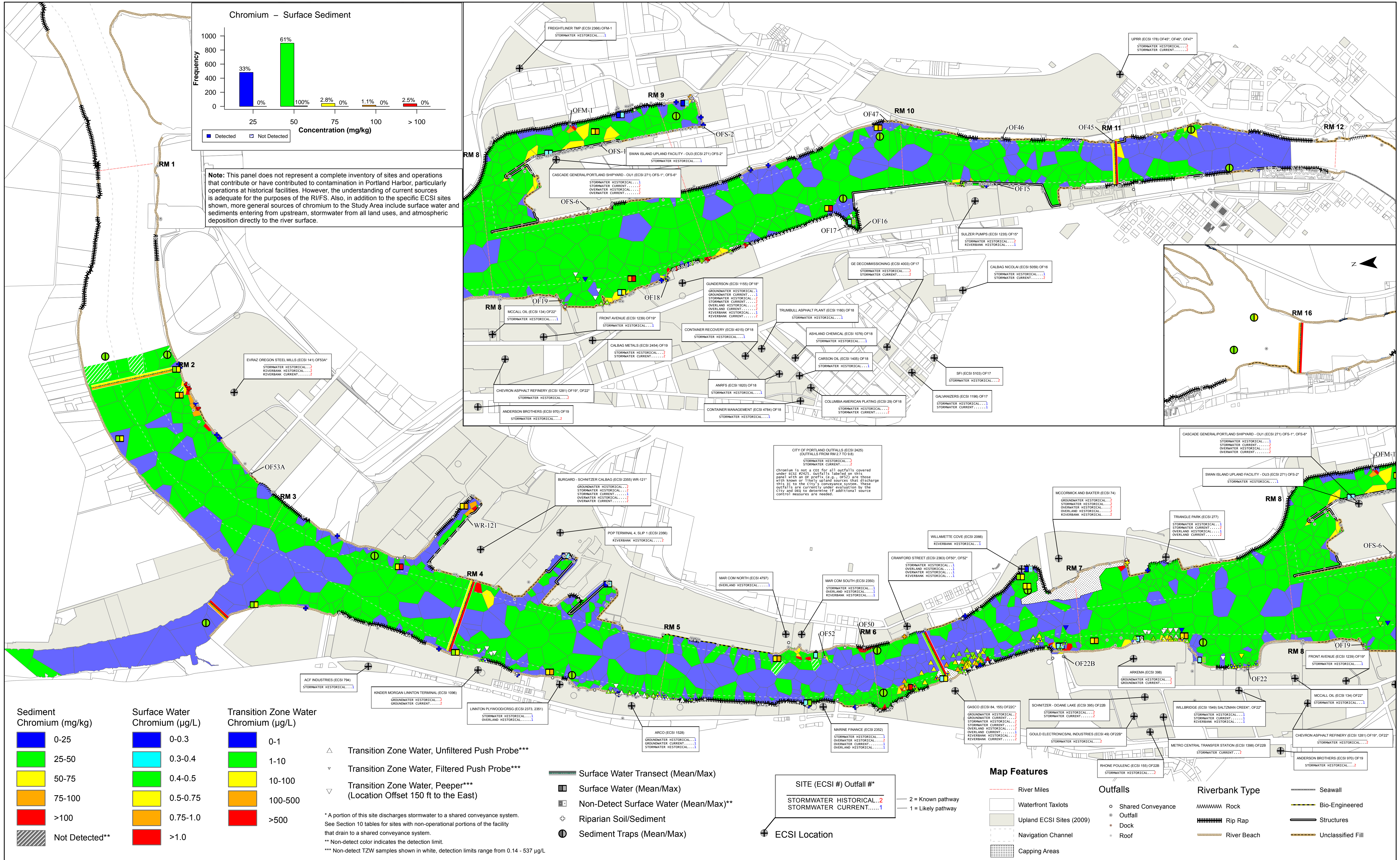




**Note:** This panel does not represent a complete inventory of sites and operations that contribute or have contributed to contamination in Portland Harbor, particularly operations at historical facilities. However, the understanding of current sources is adequate for the purposes of the RI/FS. Also, in addition to the specific ECSI sites shown, more general sources of zinc to the Study Area include surface water and sediments entering from upstream, stormwater from all land uses, and atmospheric deposition directly to the river surface.

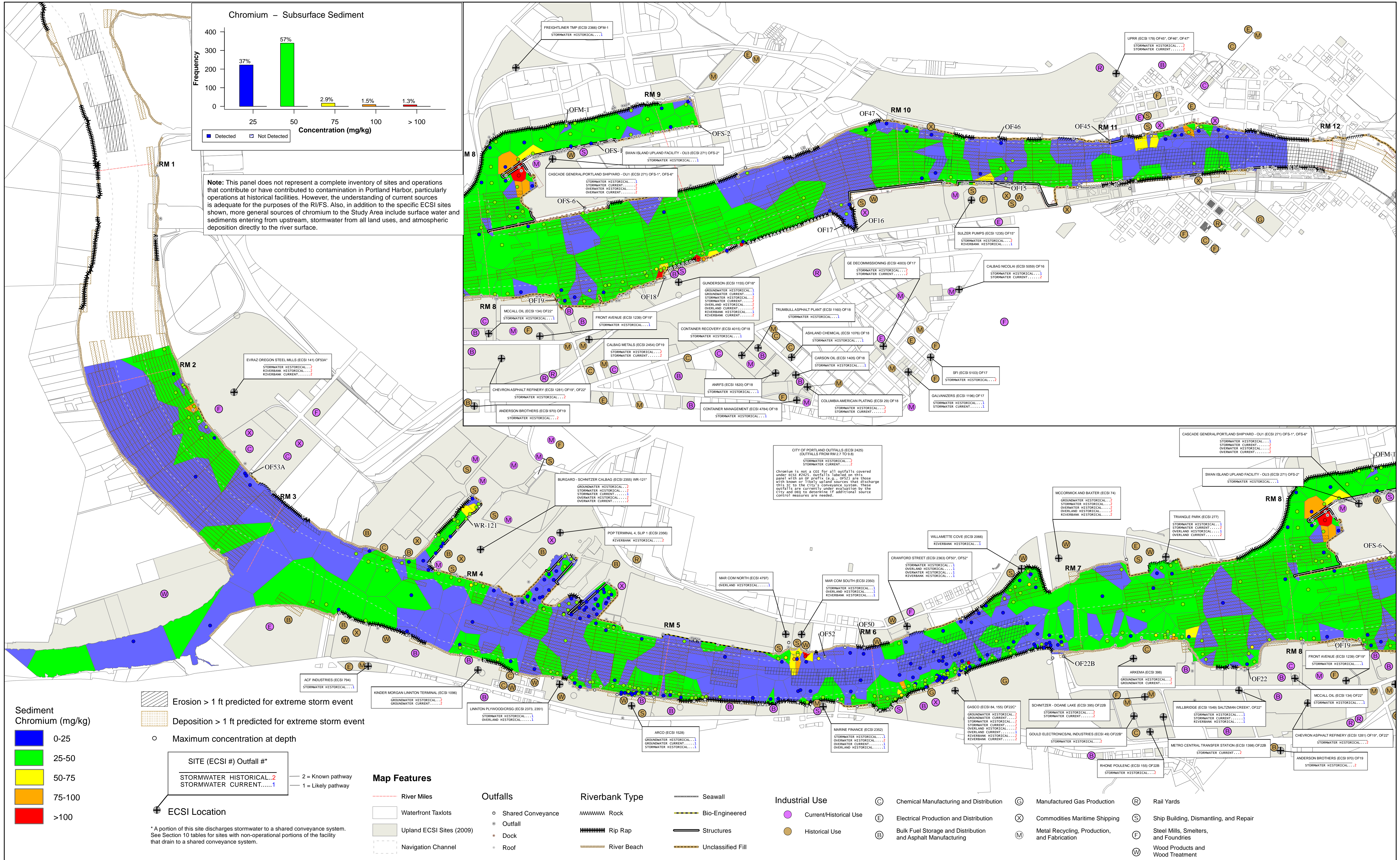






**Panel 10.2-12A**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Chromium - Surface Sediment and Abiotic Media





**Panel 10.2-12B**

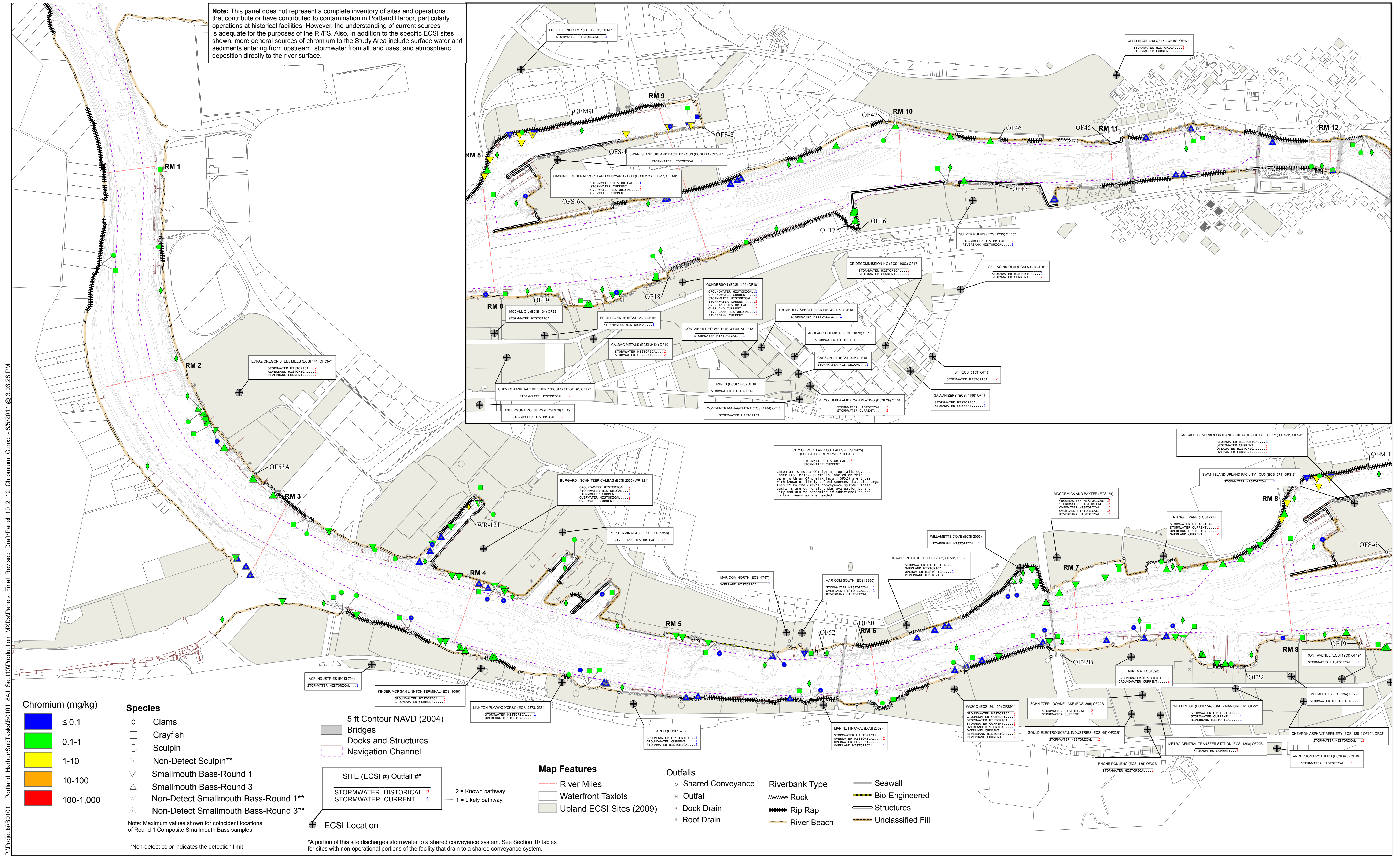
**Portland Harbor RI/FS**

**Remedial Investigation Report**

**Chromium - Subsurface Sediment**

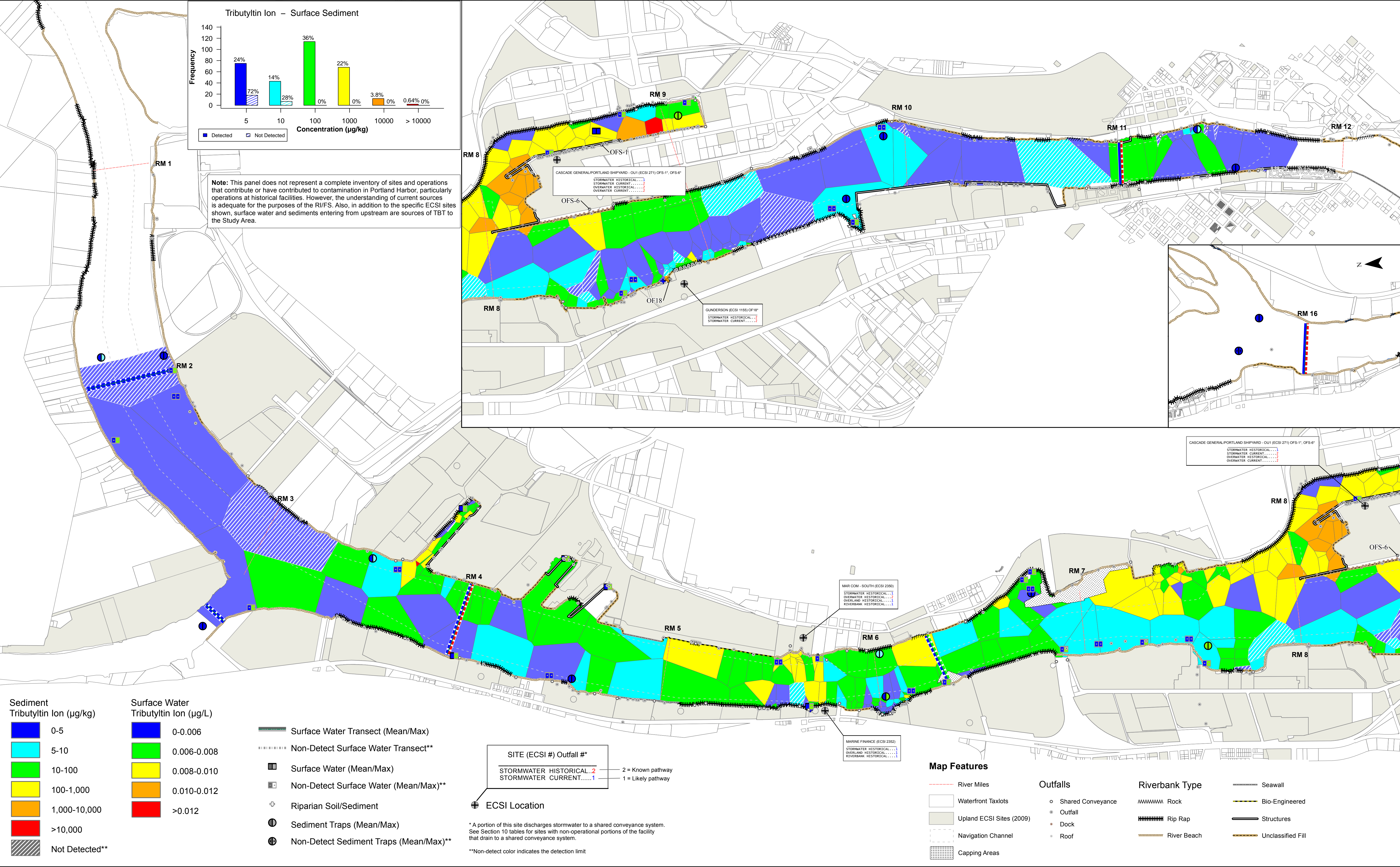


P:\Projects\B0101 - Portland Harbor\SubTasks\B0101\_84J\_Sect10\Production\MXD\Panel10.2.12\_Chromium\_C.mxd - 8/5/2011 @ 3:03:28 PM



**Panel 10.2-12C**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Chromium - Biota





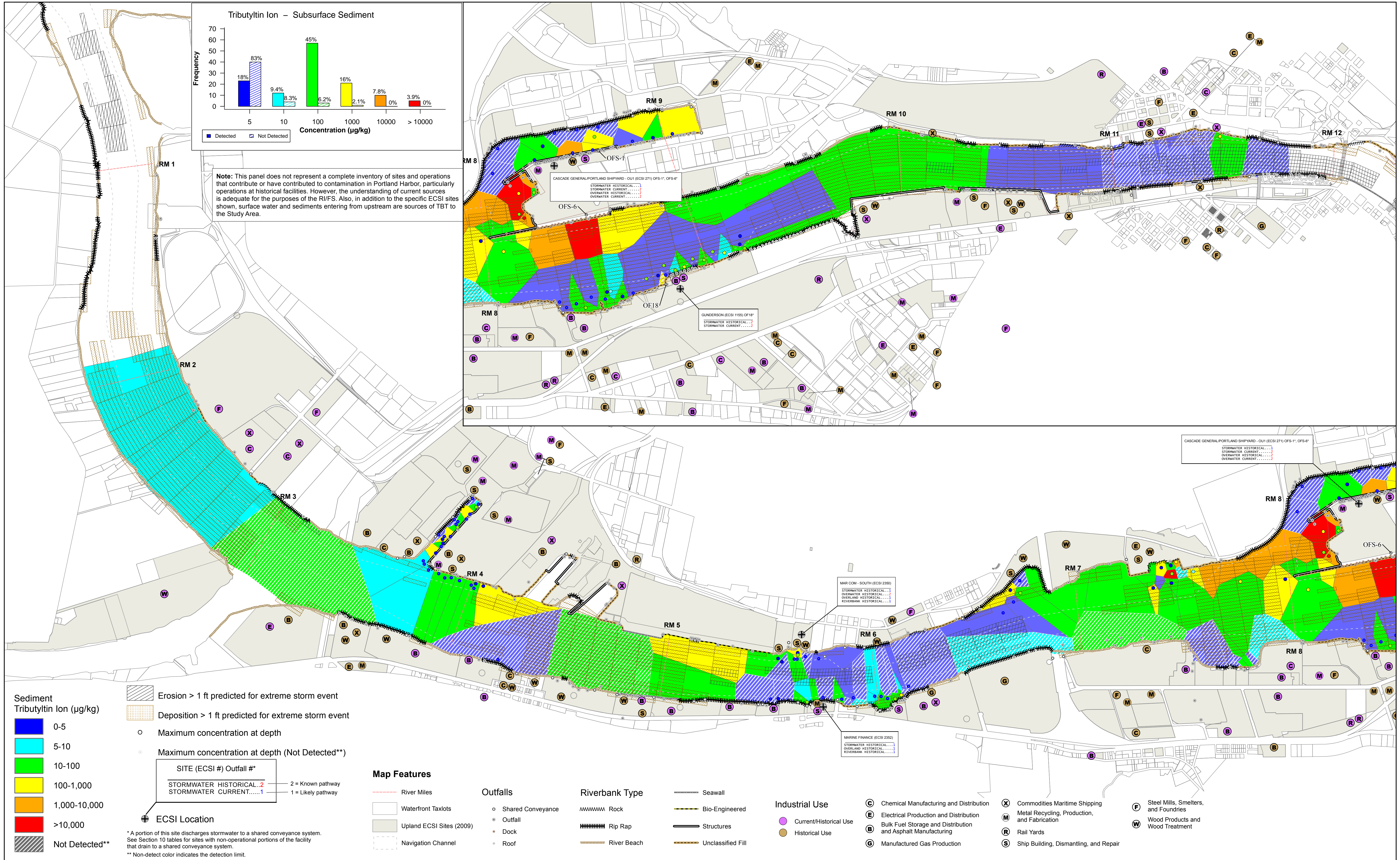
**Panel 10.2-13A**

**Portland Harbor RI/FS**

**Remedial Investigation Report**

**Tributyltin Ion - Surface Sediment and Abiotic Media**





**Panel 10.2-13B**  
Portland Harbor RI/FS  
Remedial Investigation Report  
Tributyltin Ion - Subsurface Sediment



P:\Projects\B0101 - Portland Harbor\SubTasks\B0101\_84J\_Sect10\Production\_MXD\B0101\_Panels\_Final\_Revised\_Draft\Panel\_10\_2\_13\_Tributyltin\_C.mxd - 8/5/2011 @ 3:14:47 PM

